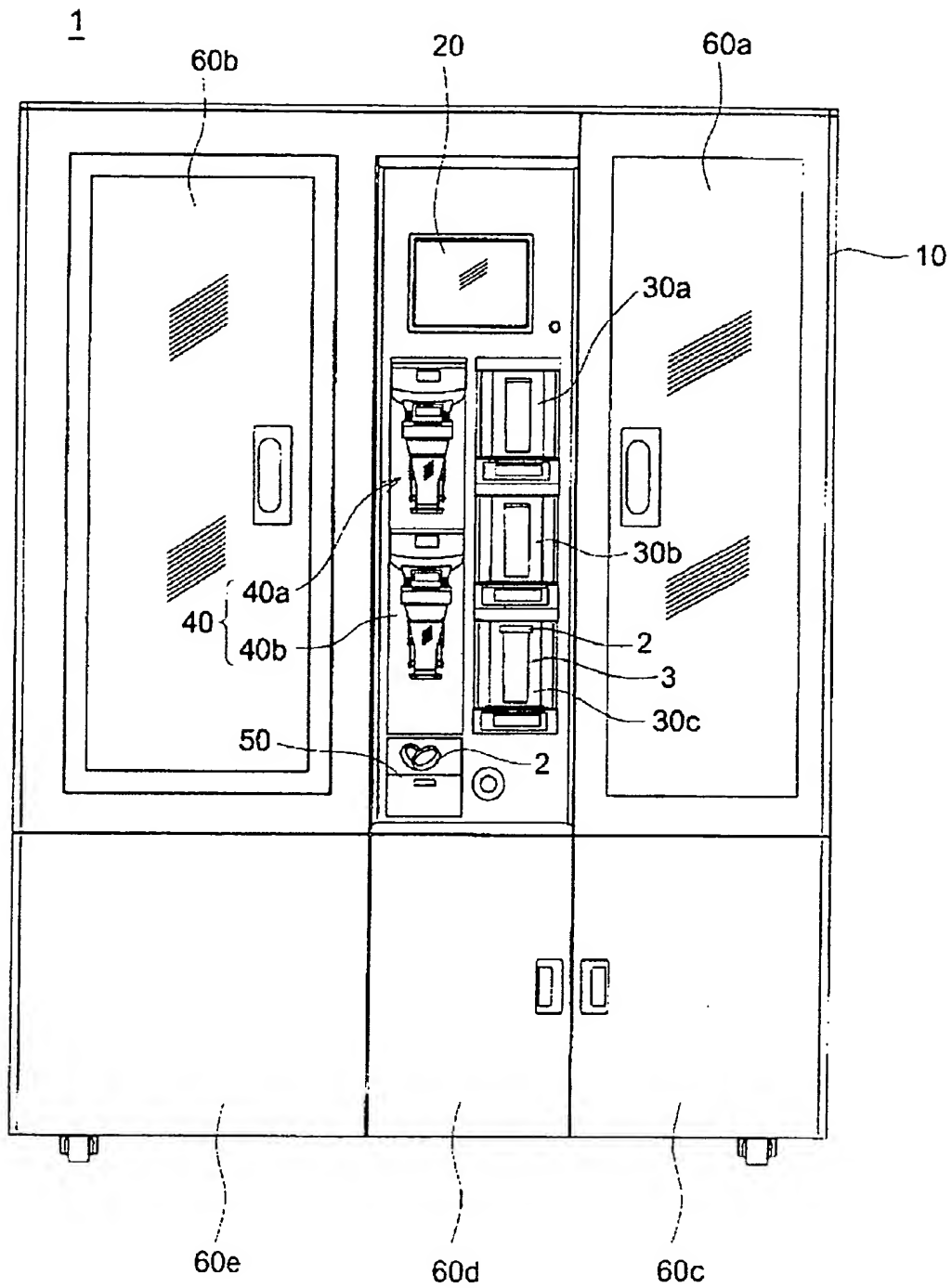
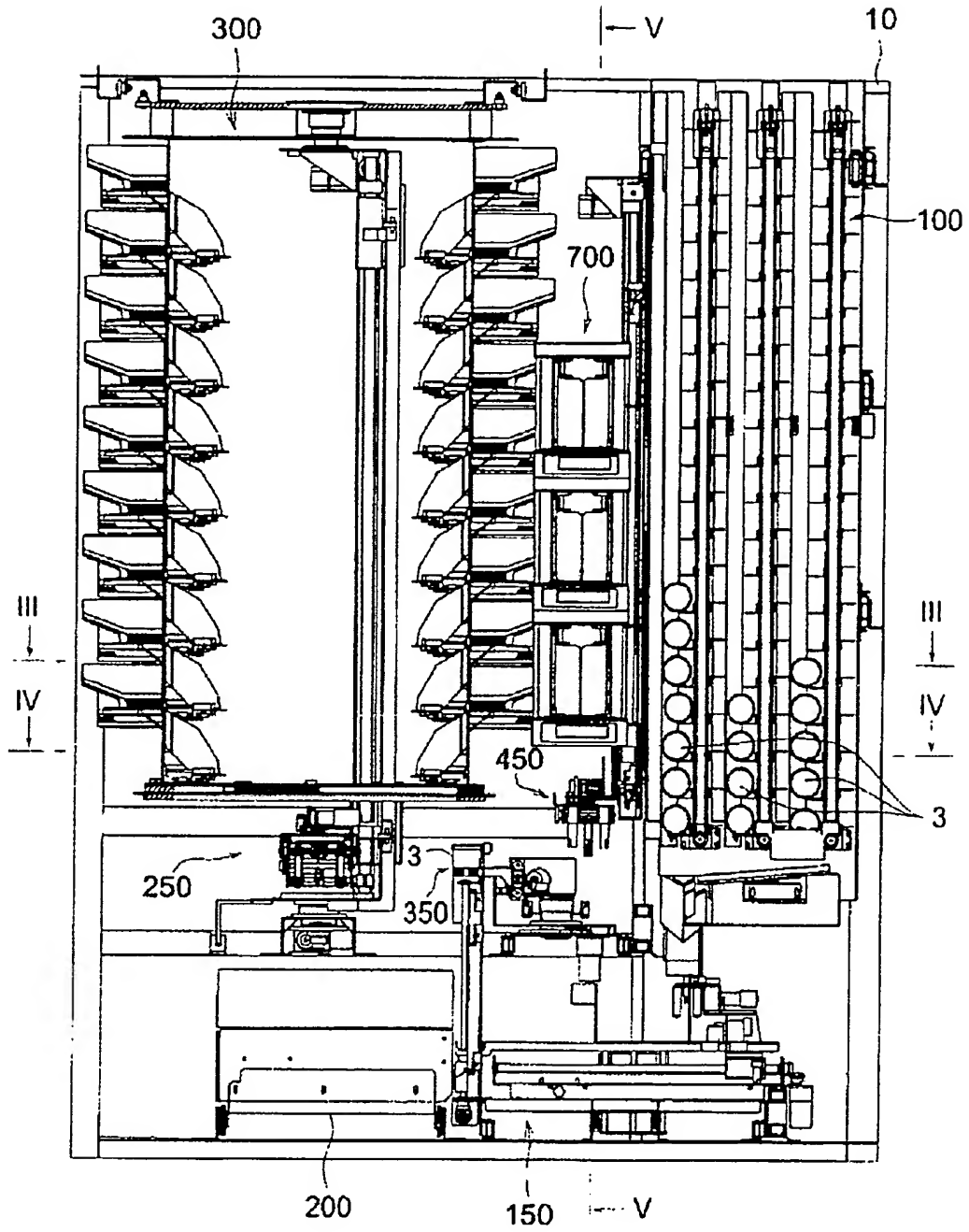


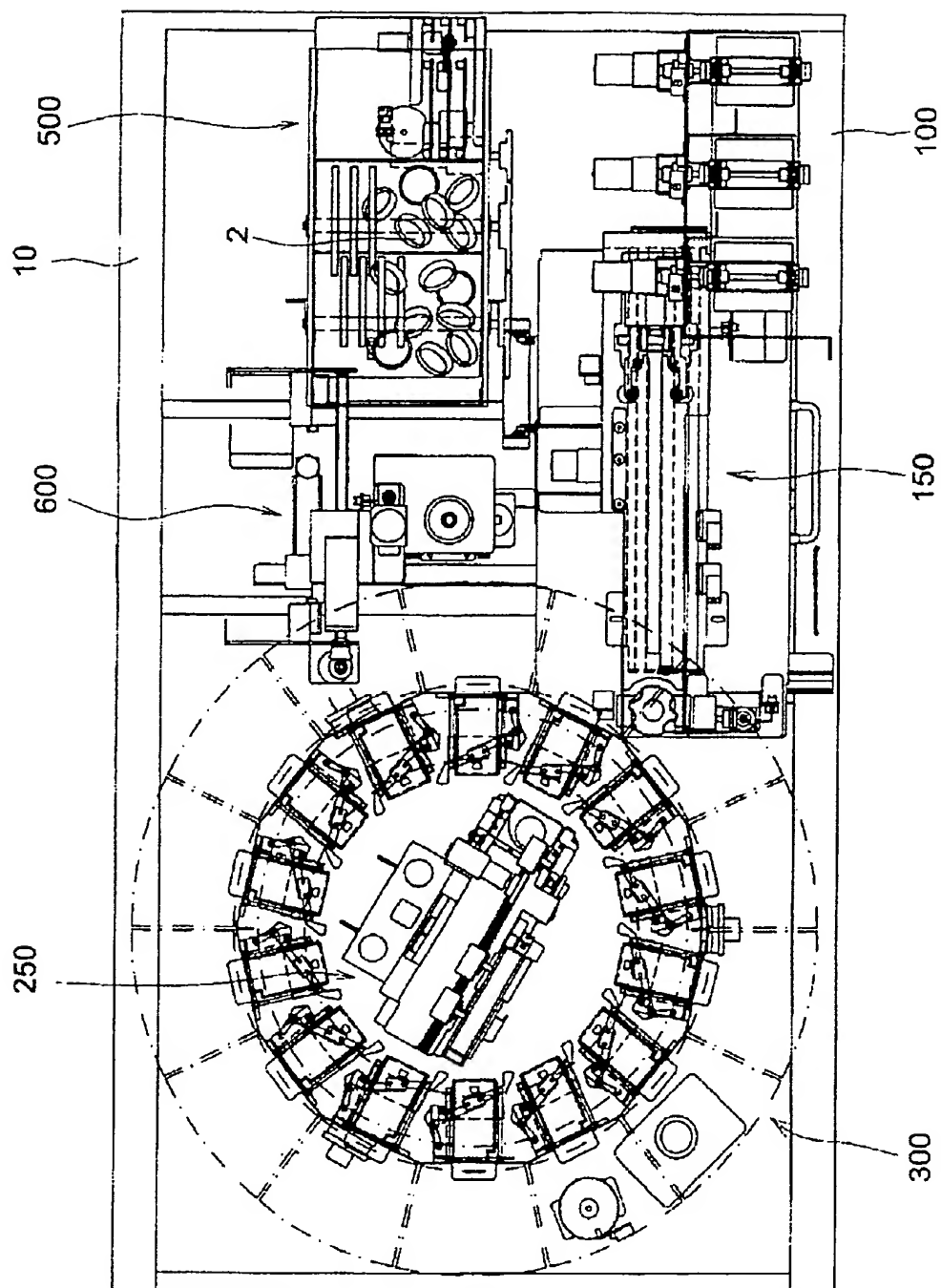
[FIG.1]



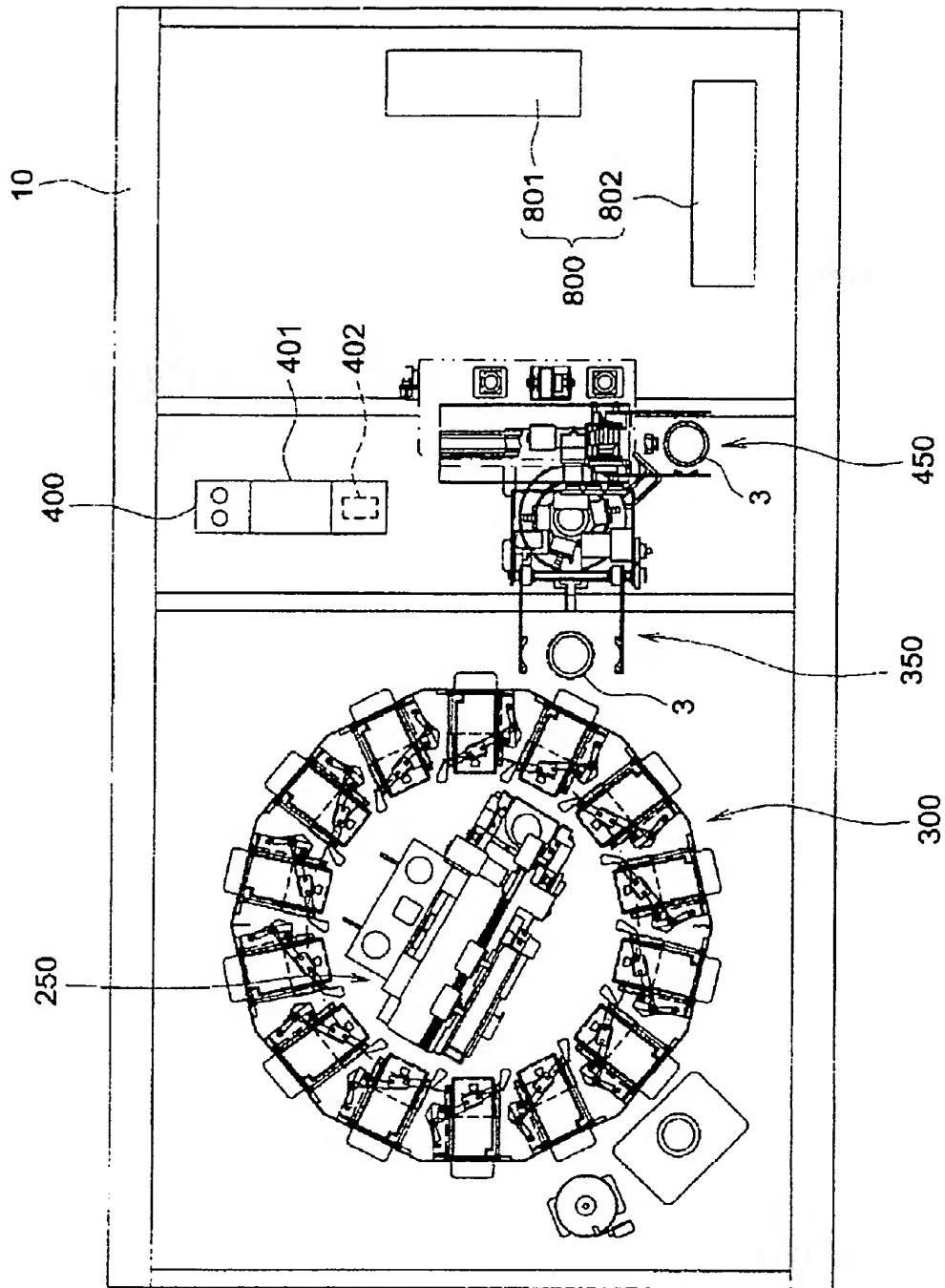
[FIG.2]



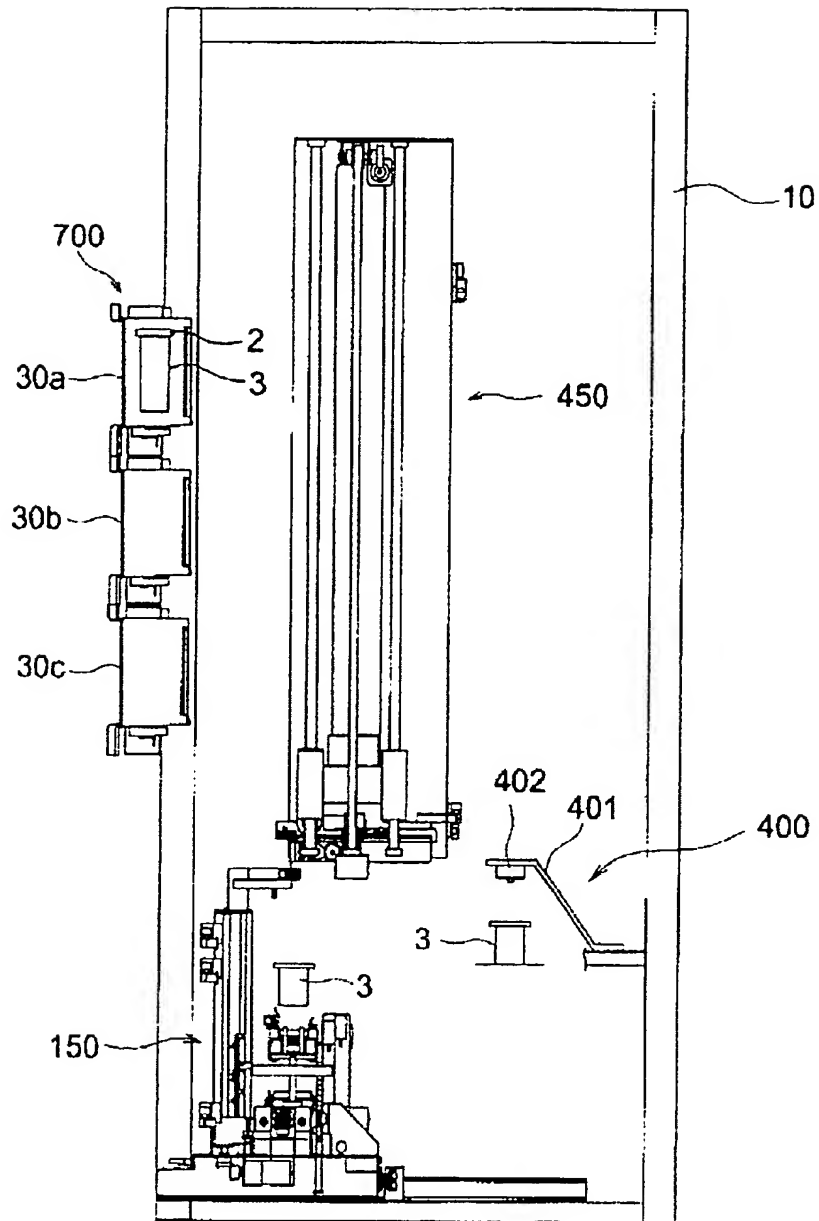
[FIG.3]



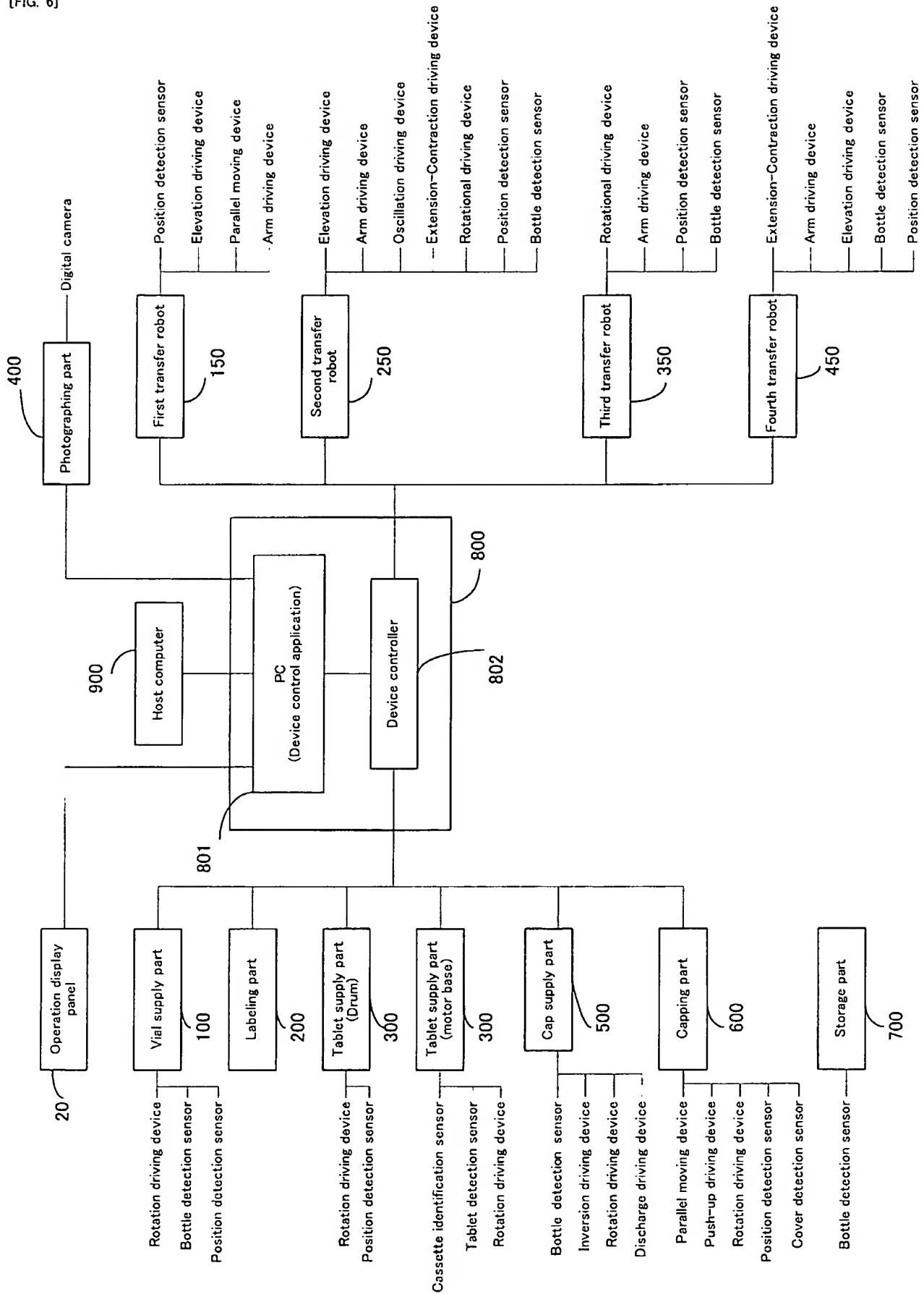
[FIG. 4]



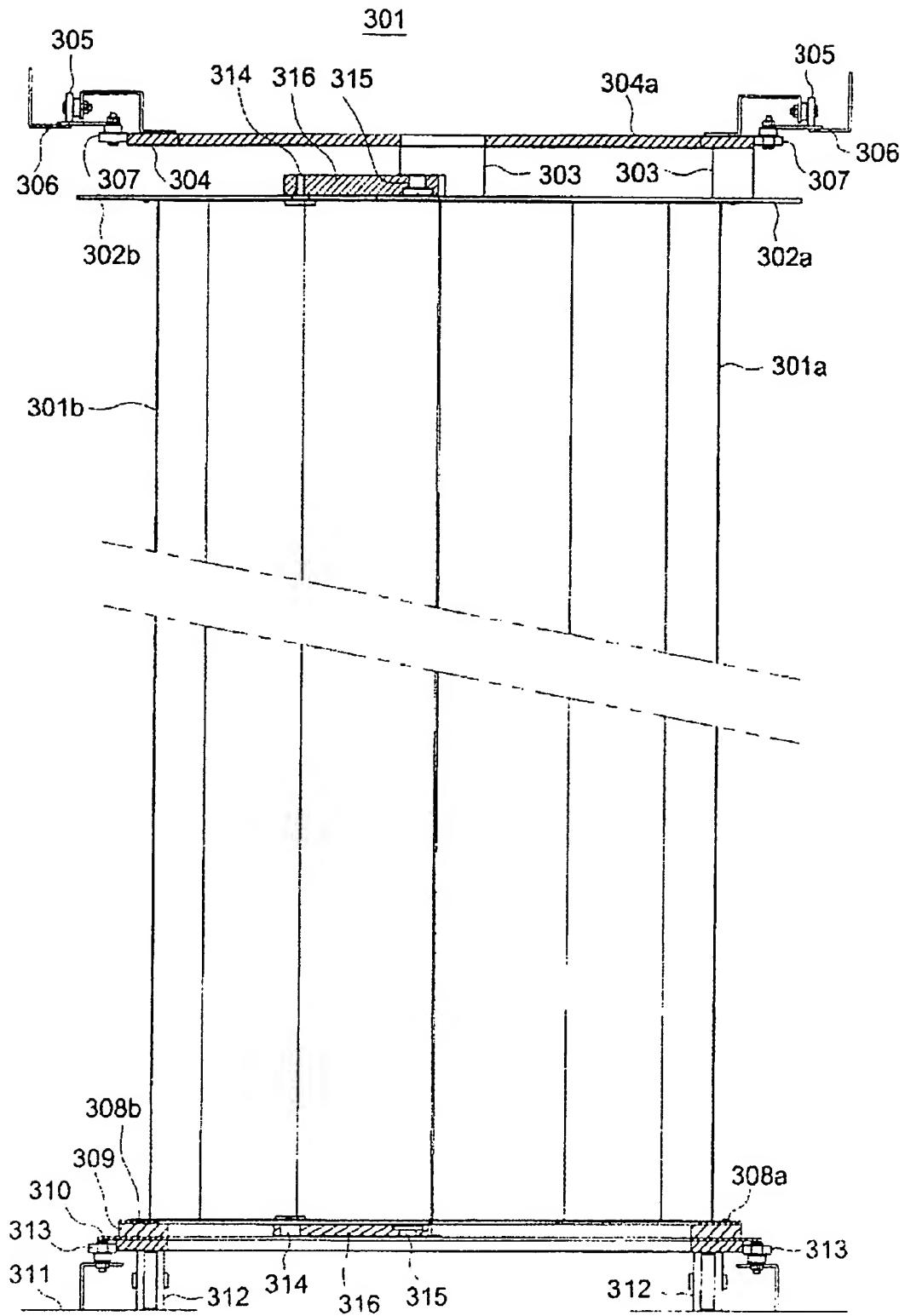
[FIG. 5]



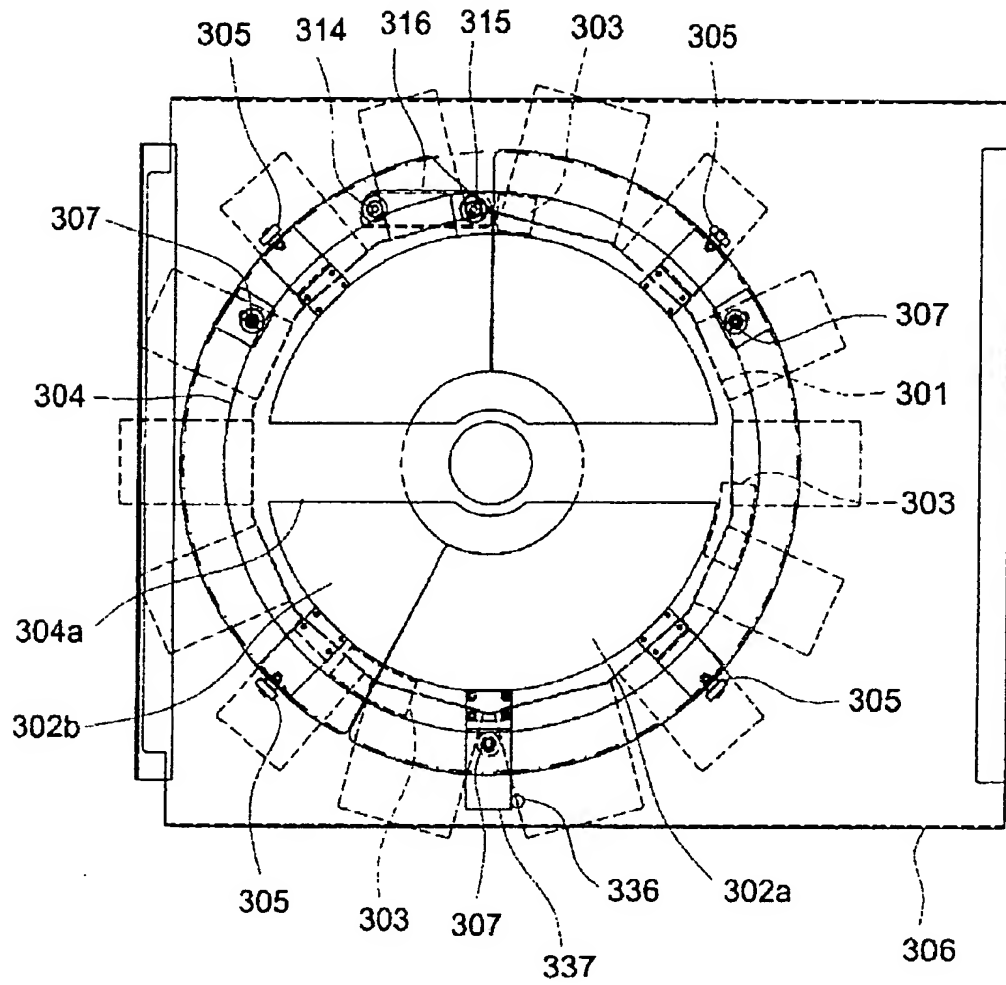
[FIG. 6]



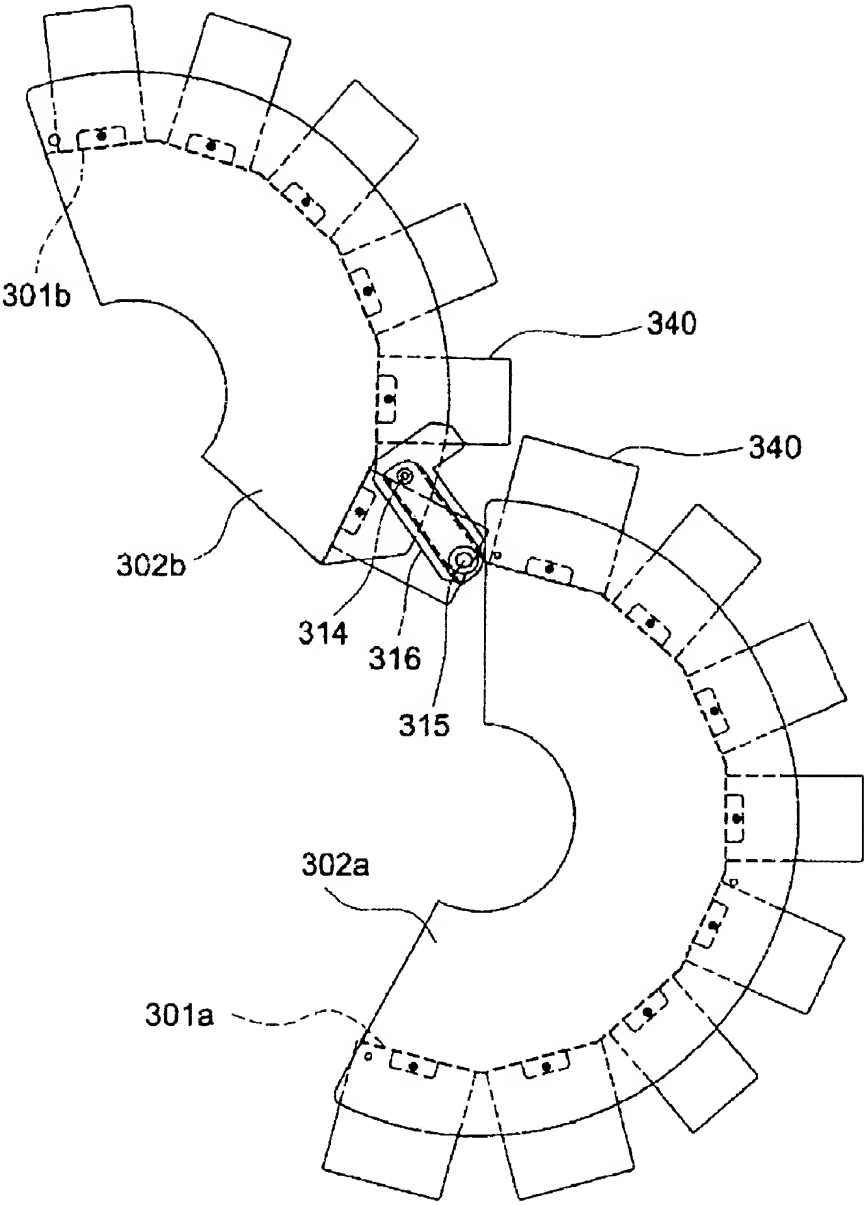
[FIG.7]



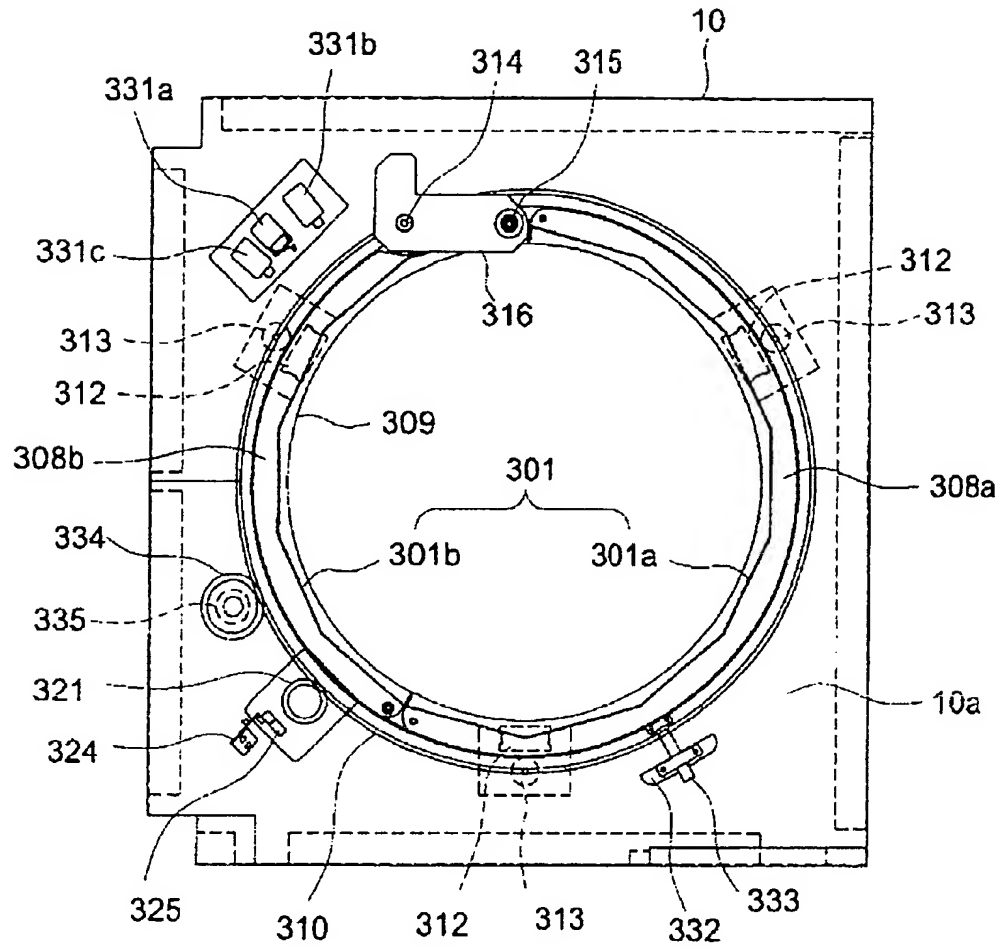
[FIG.8]



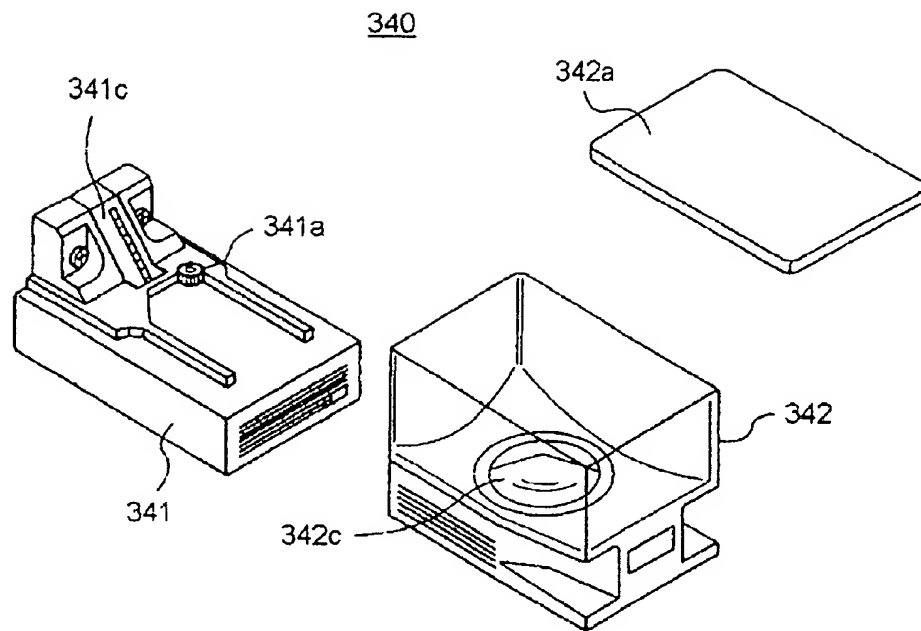
[FIG.9]



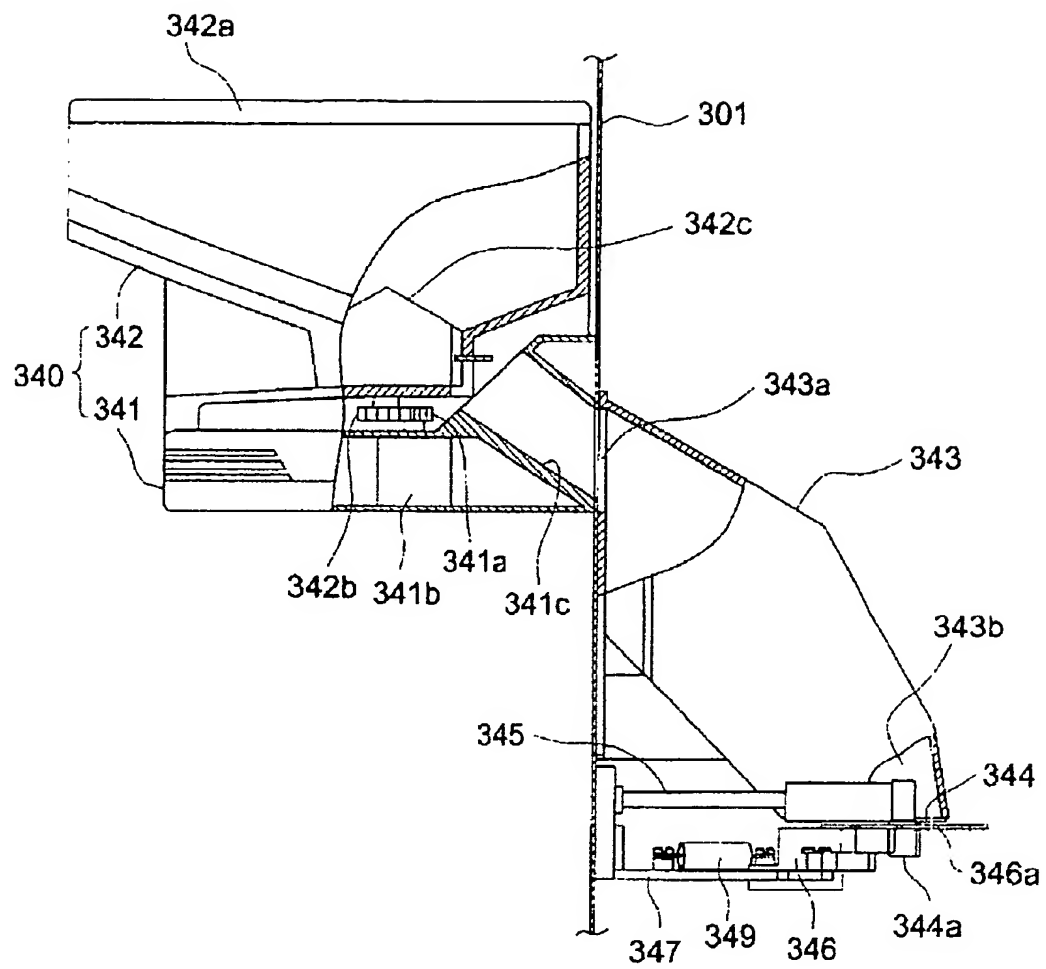
[FIG. 10]



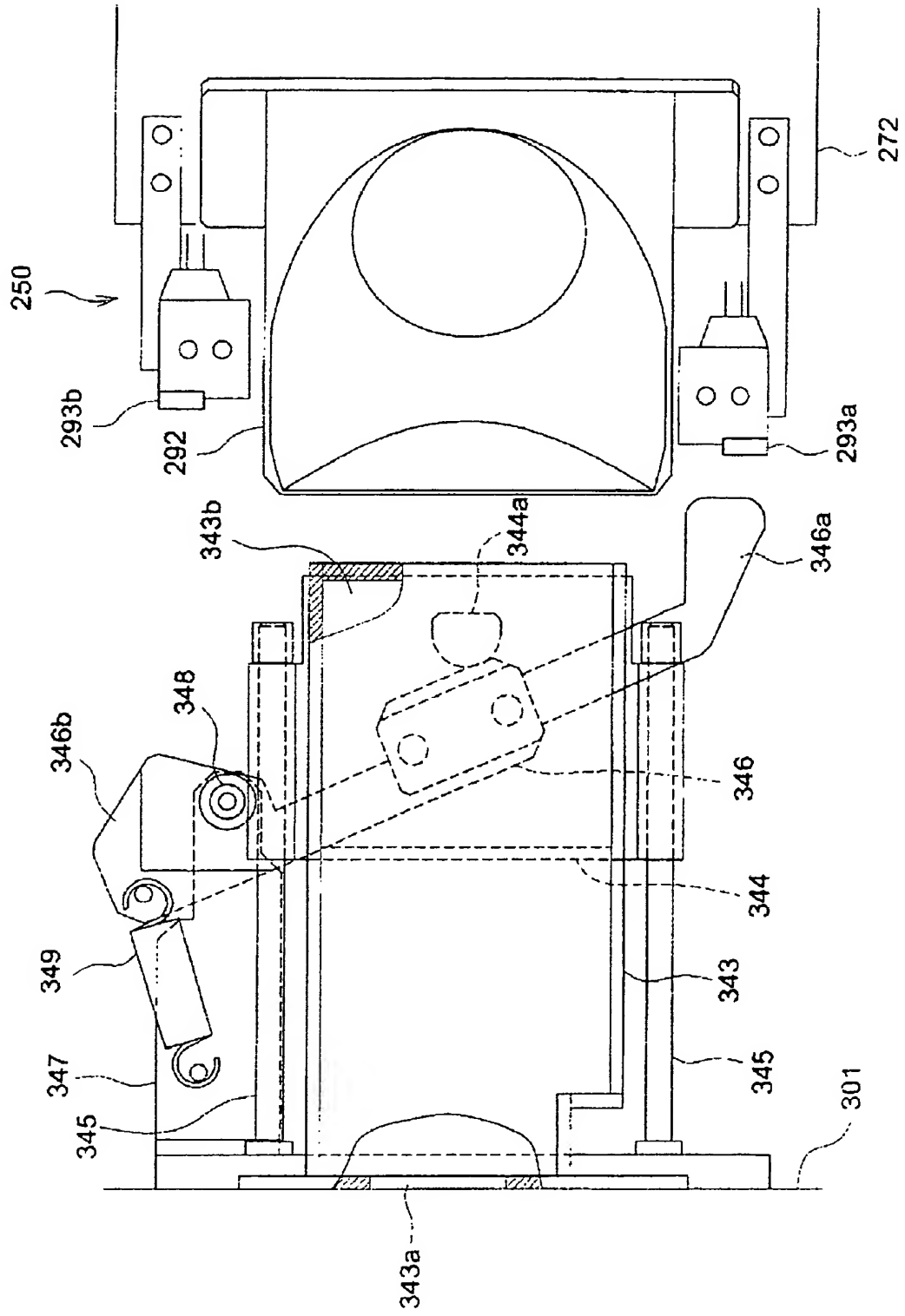
[FIG. 12]



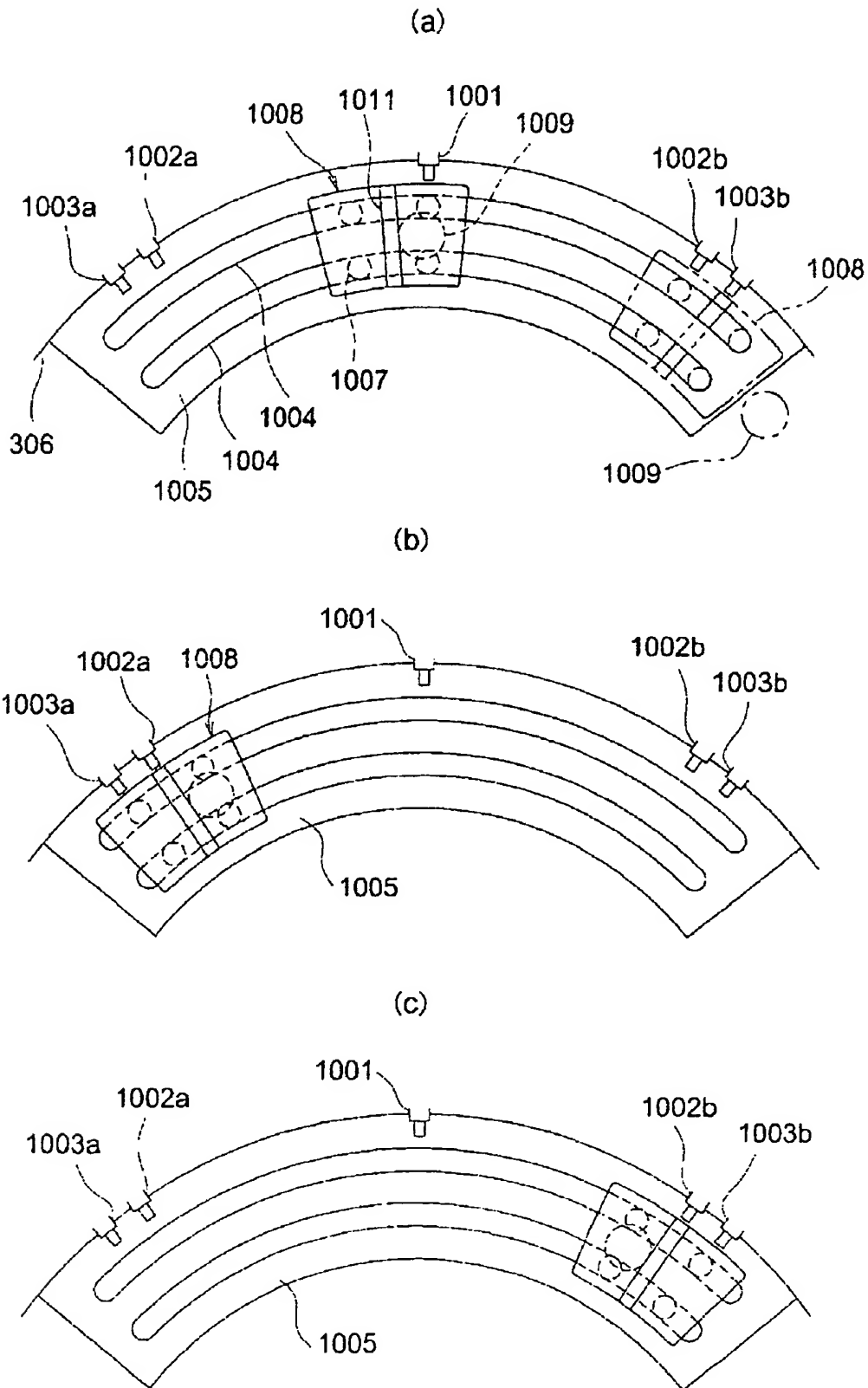
[FIG.18]



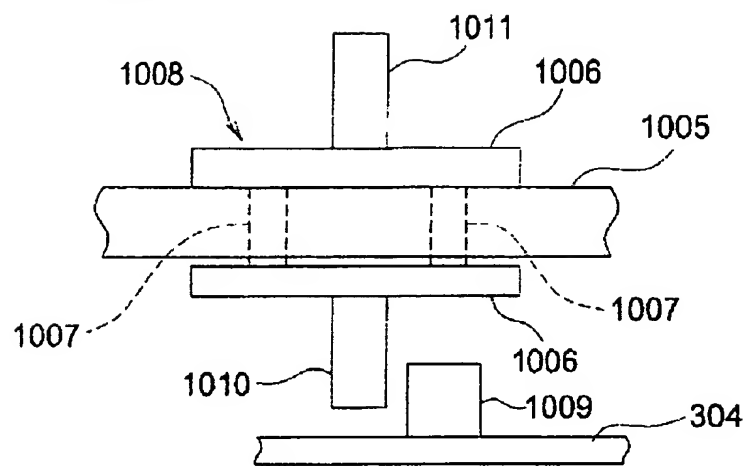
[FIG.14]



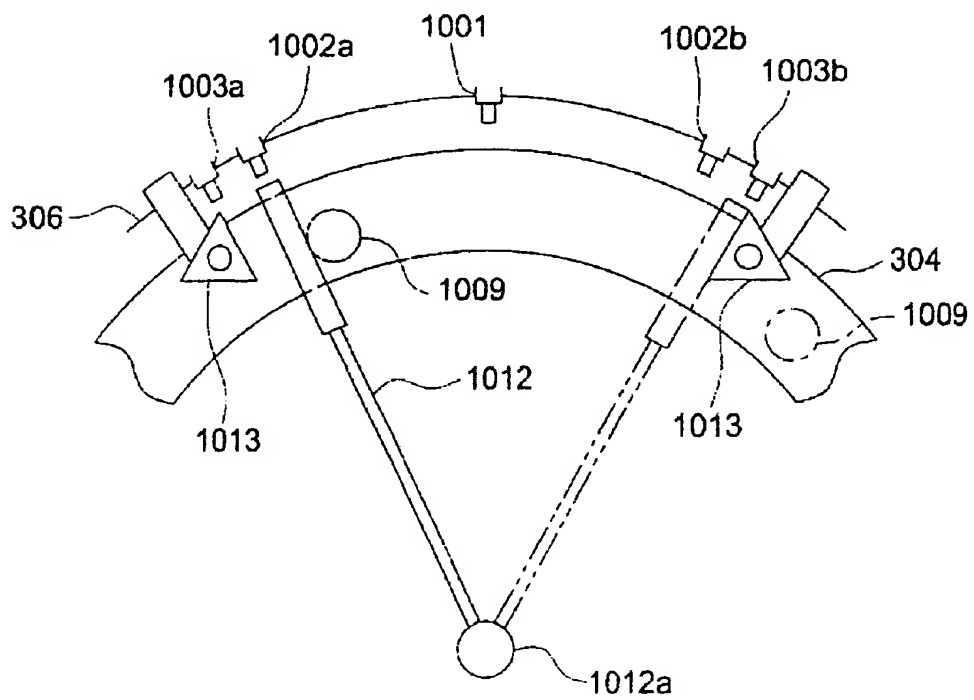
[FIG. 15]



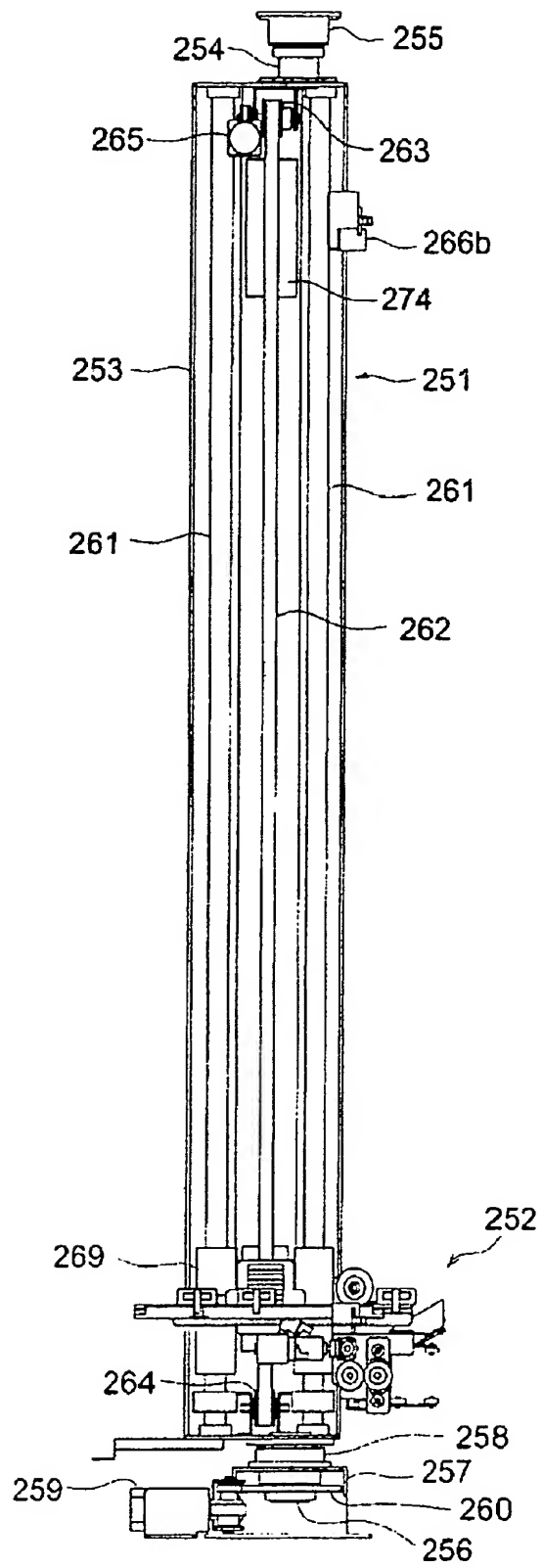
[FIG. 16]



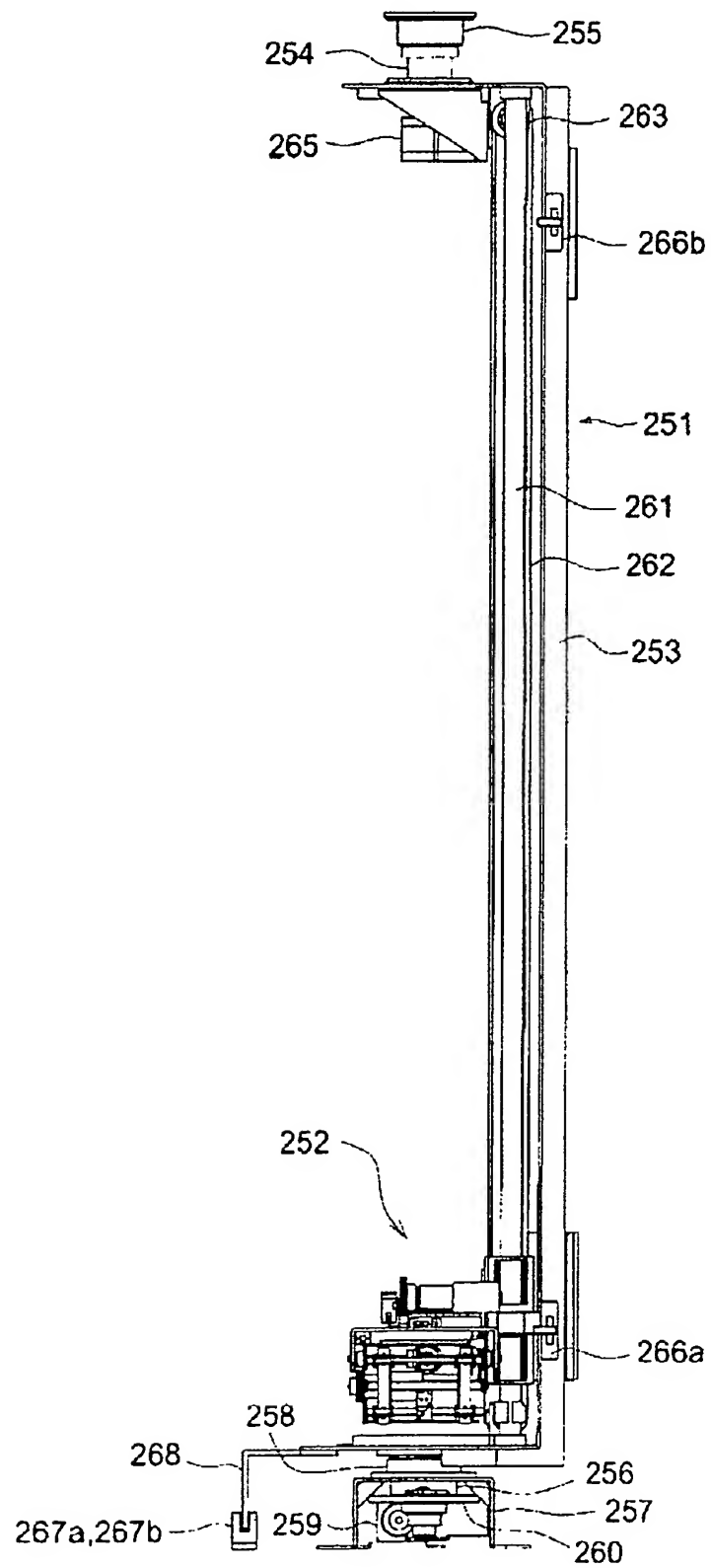
[FIG. 17]



[FIG. 18]

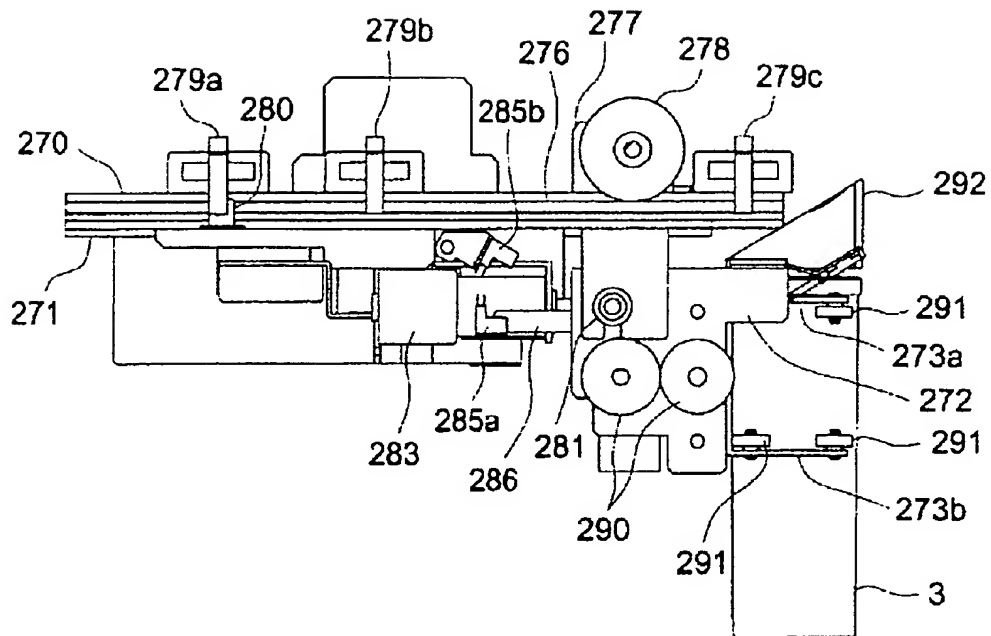


[FIG. 19]

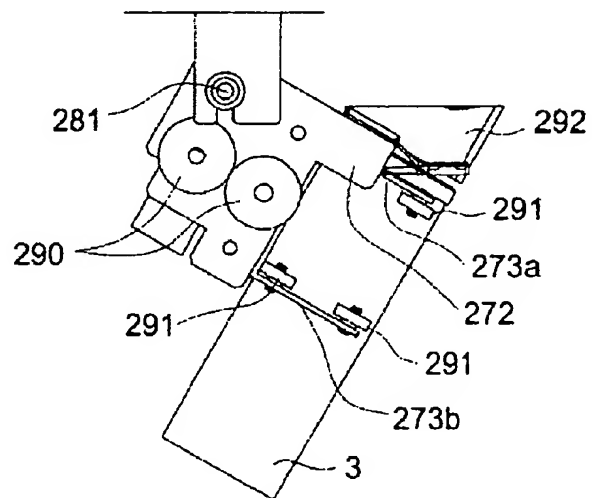


[FIG.20]

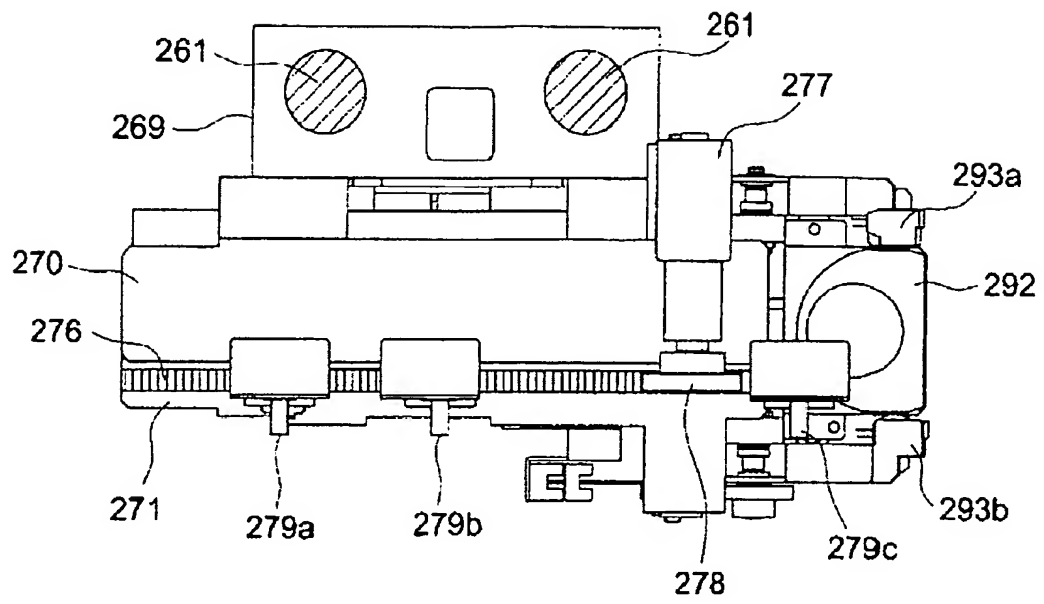
(a)



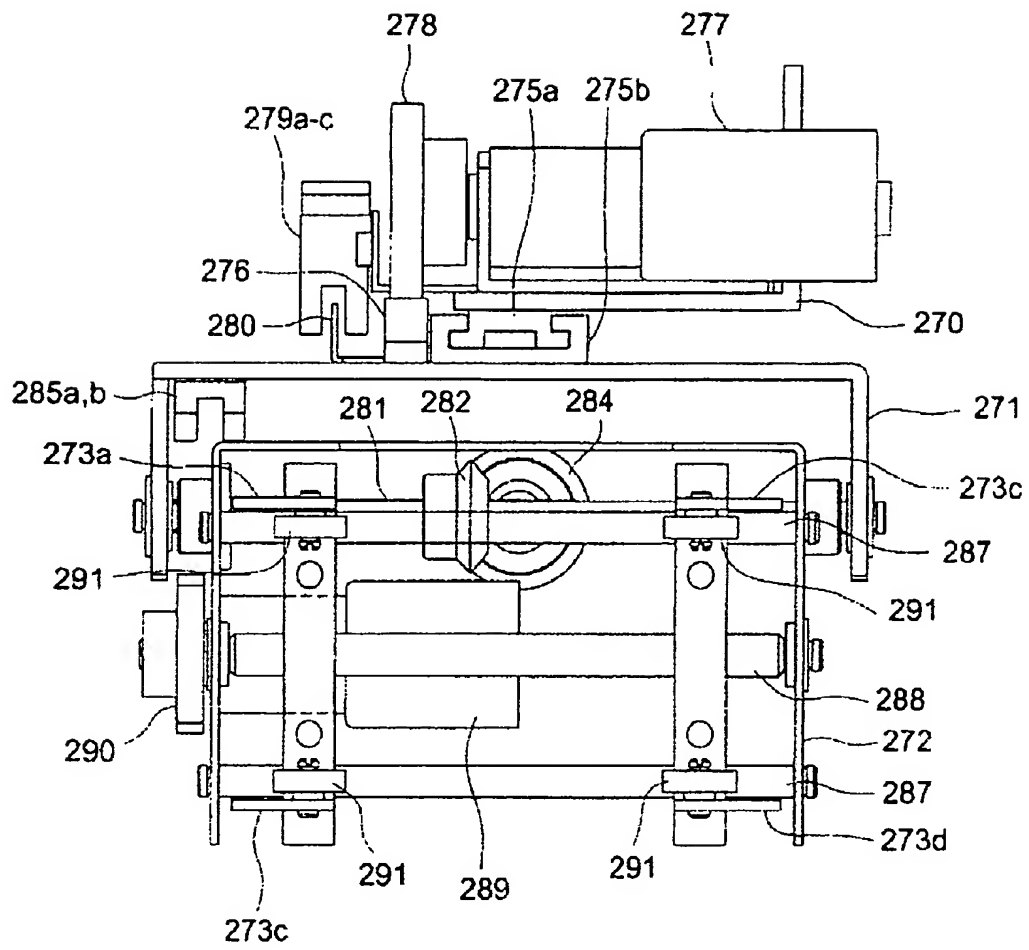
(b)



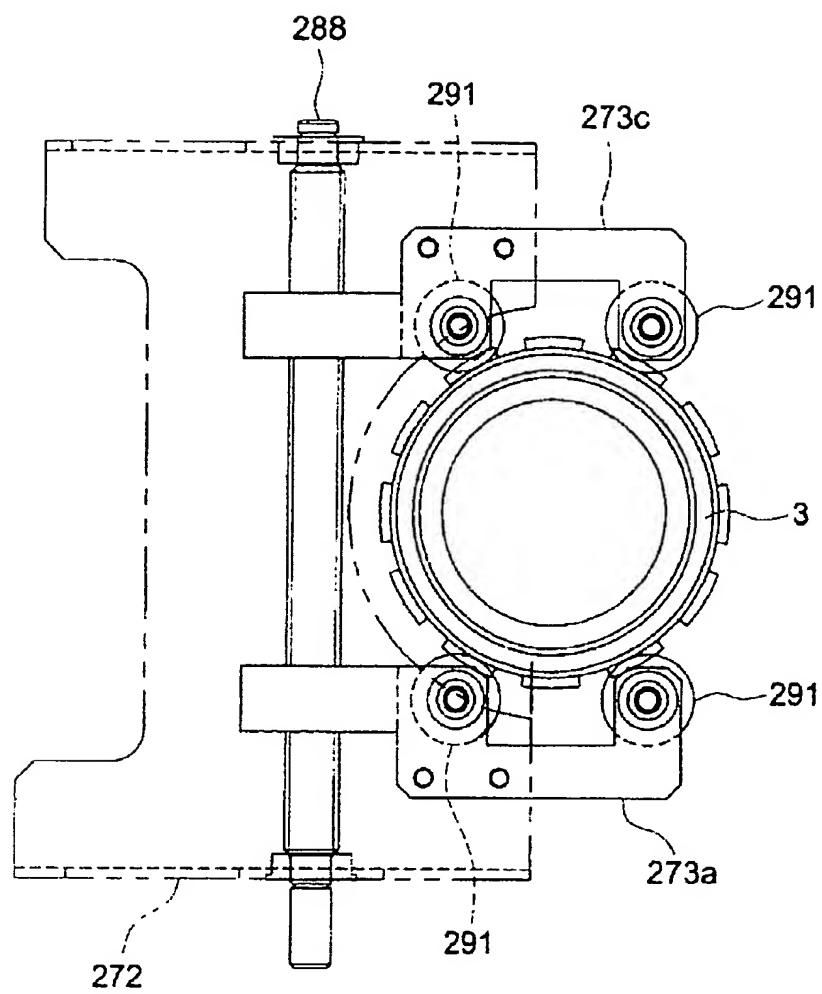
[FIG. 21]



[FIG. 22]

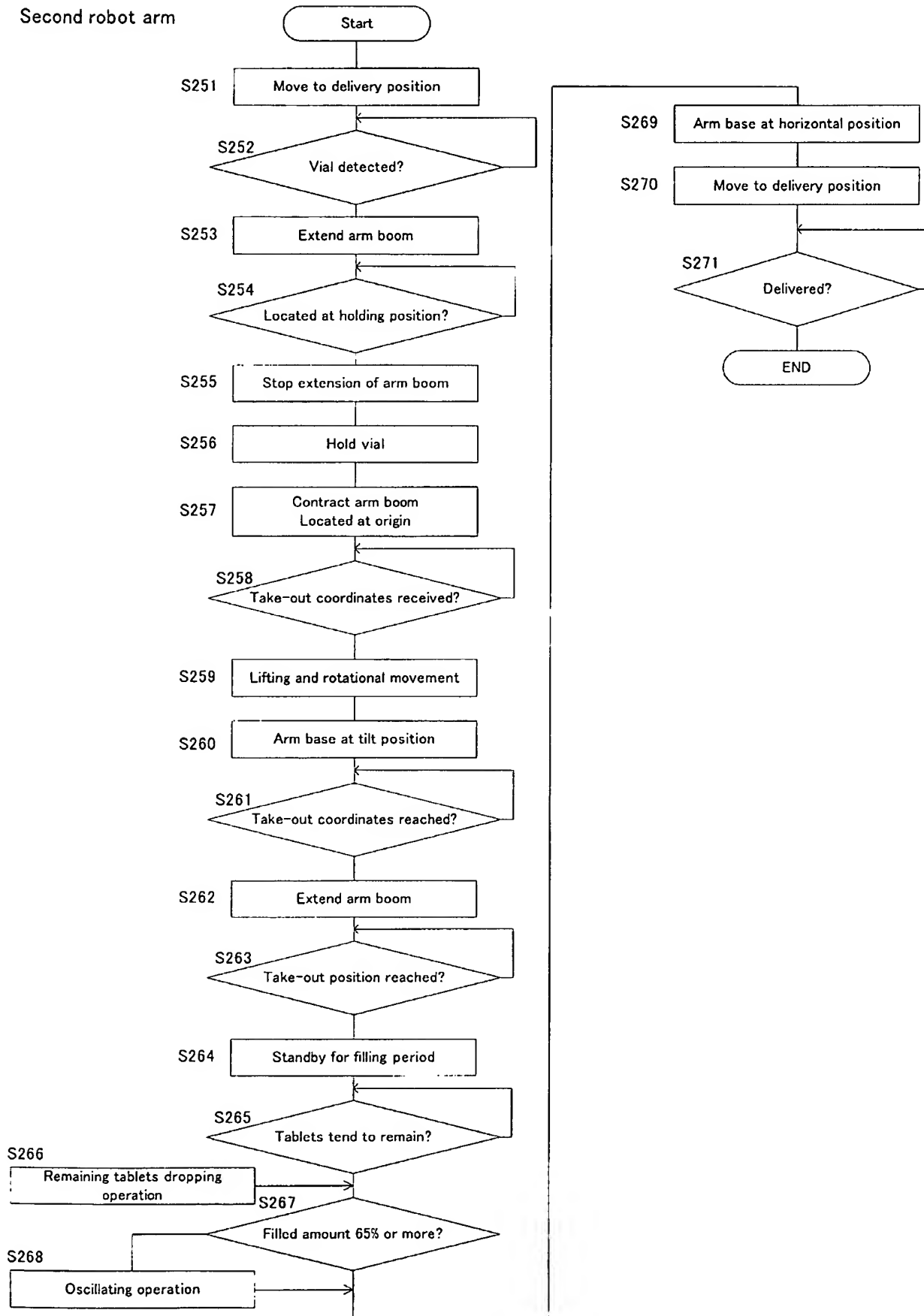


[FIG. 23]



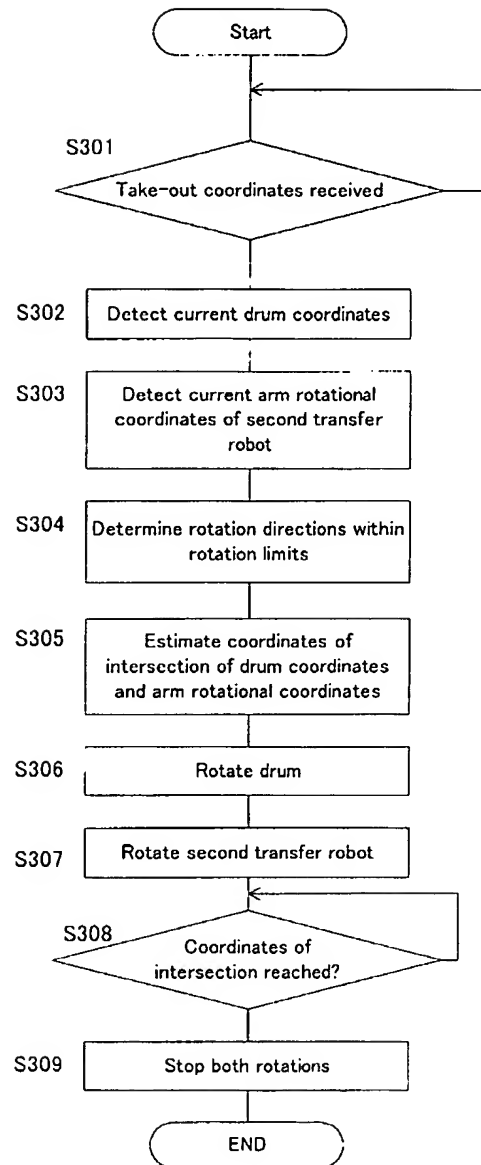
[FIG. 24]

Second robot arm



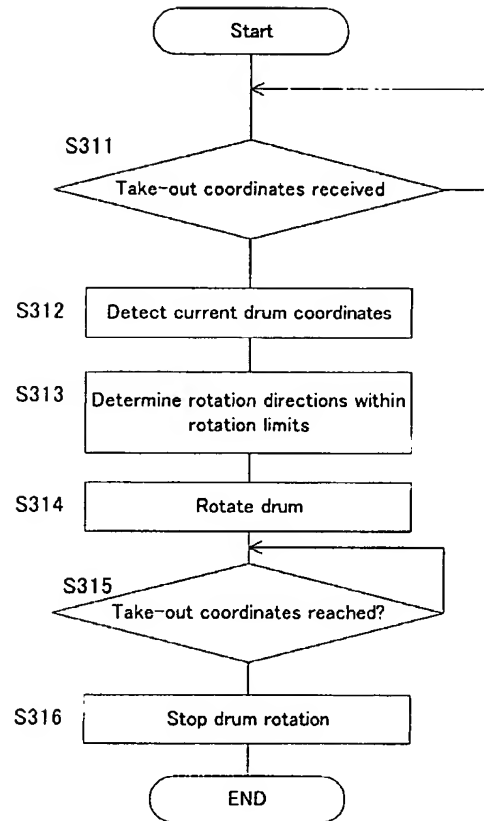
[FIG. 25]

Mutual control



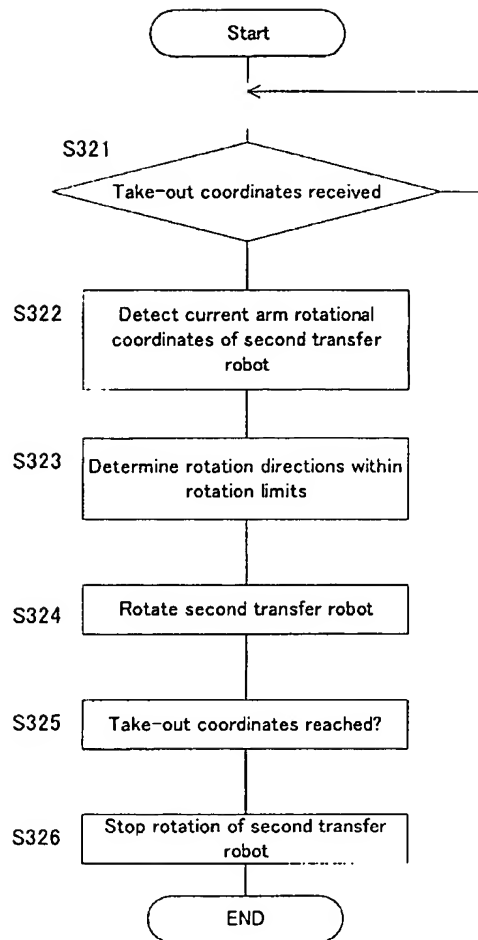
[FIG. 26]

Drum control

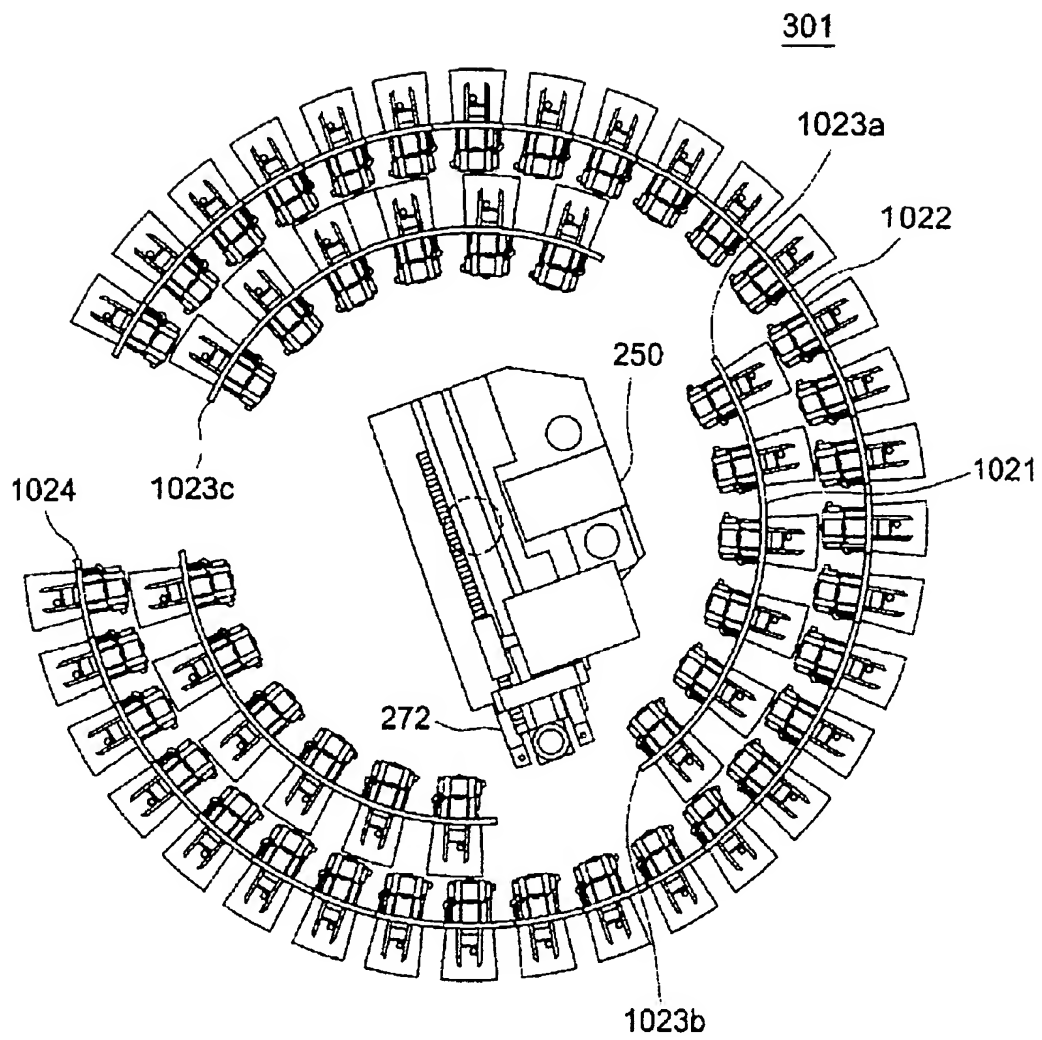


[FIG. 27]

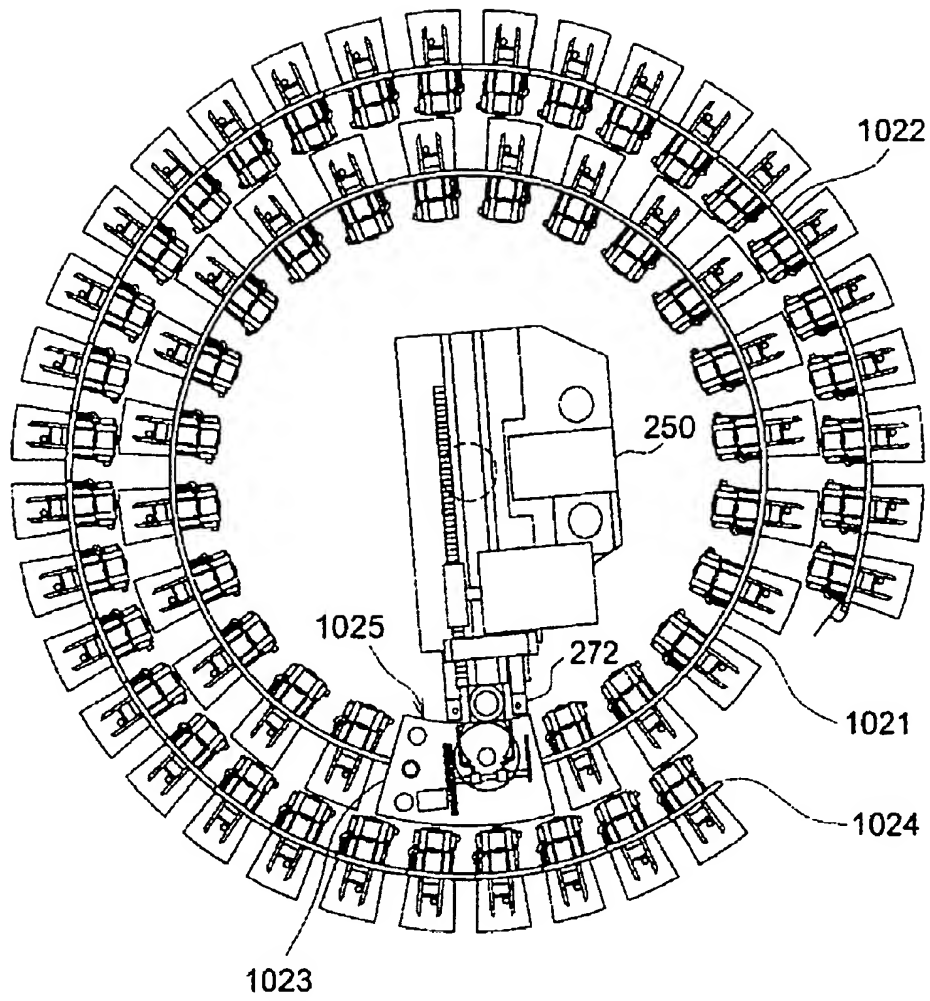
Robot arm control



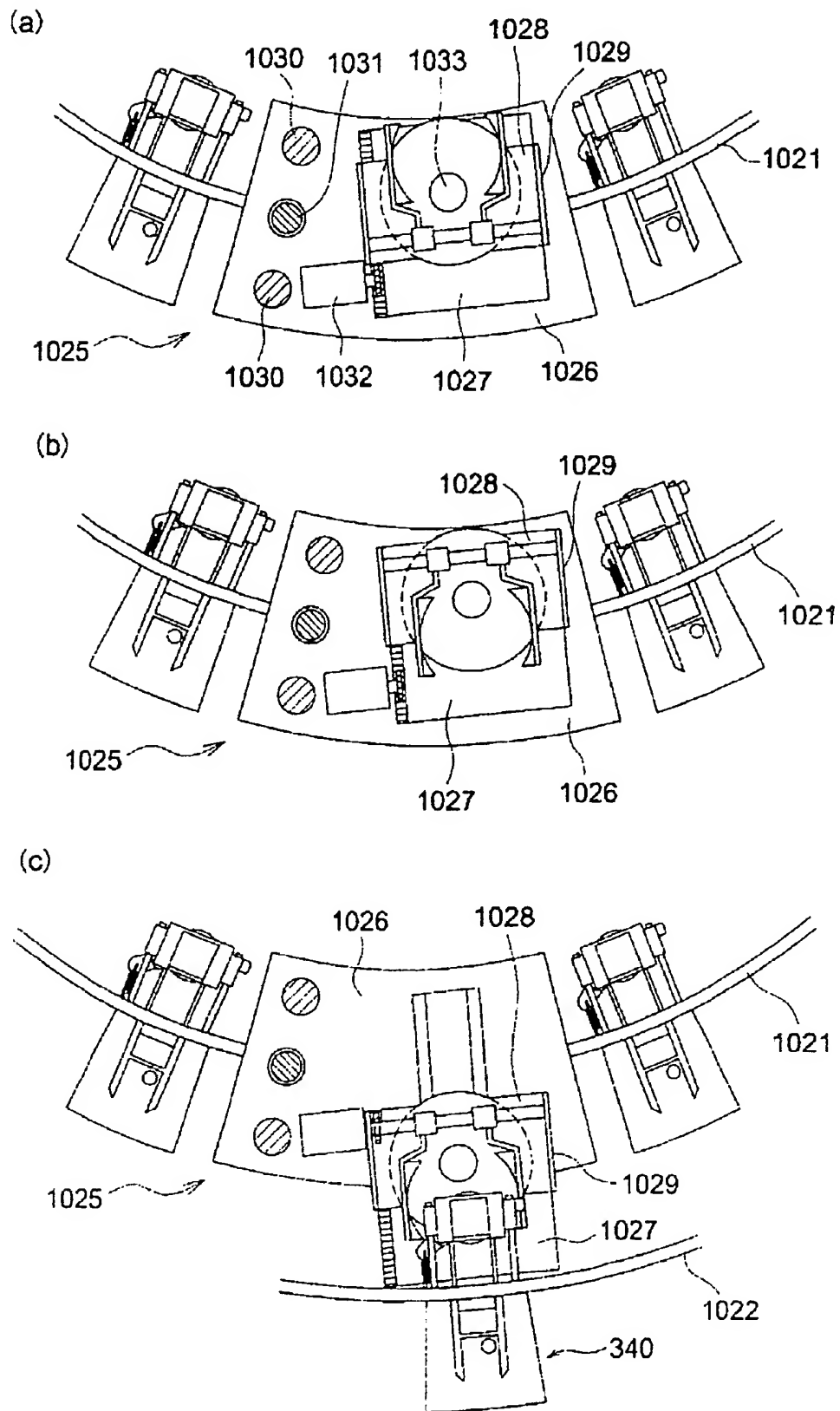
[FIG. 29]



[FIG. 30]

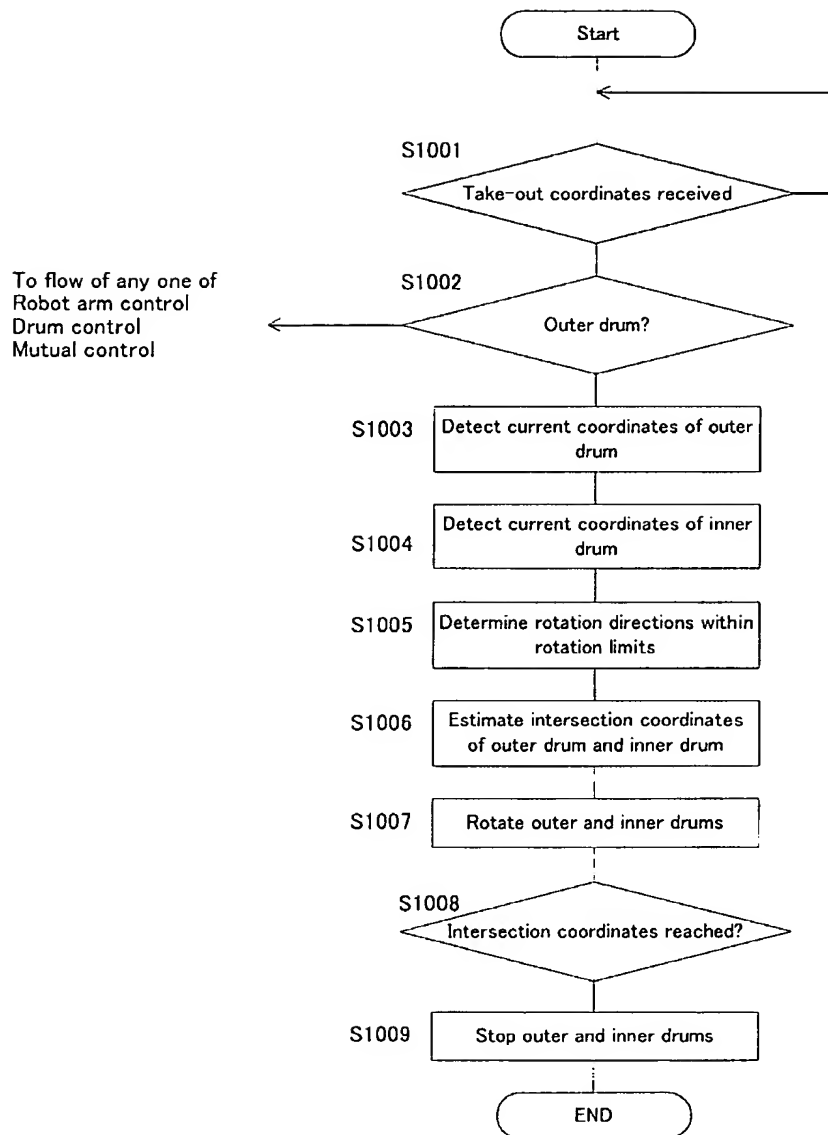
301

[FIG. 31]



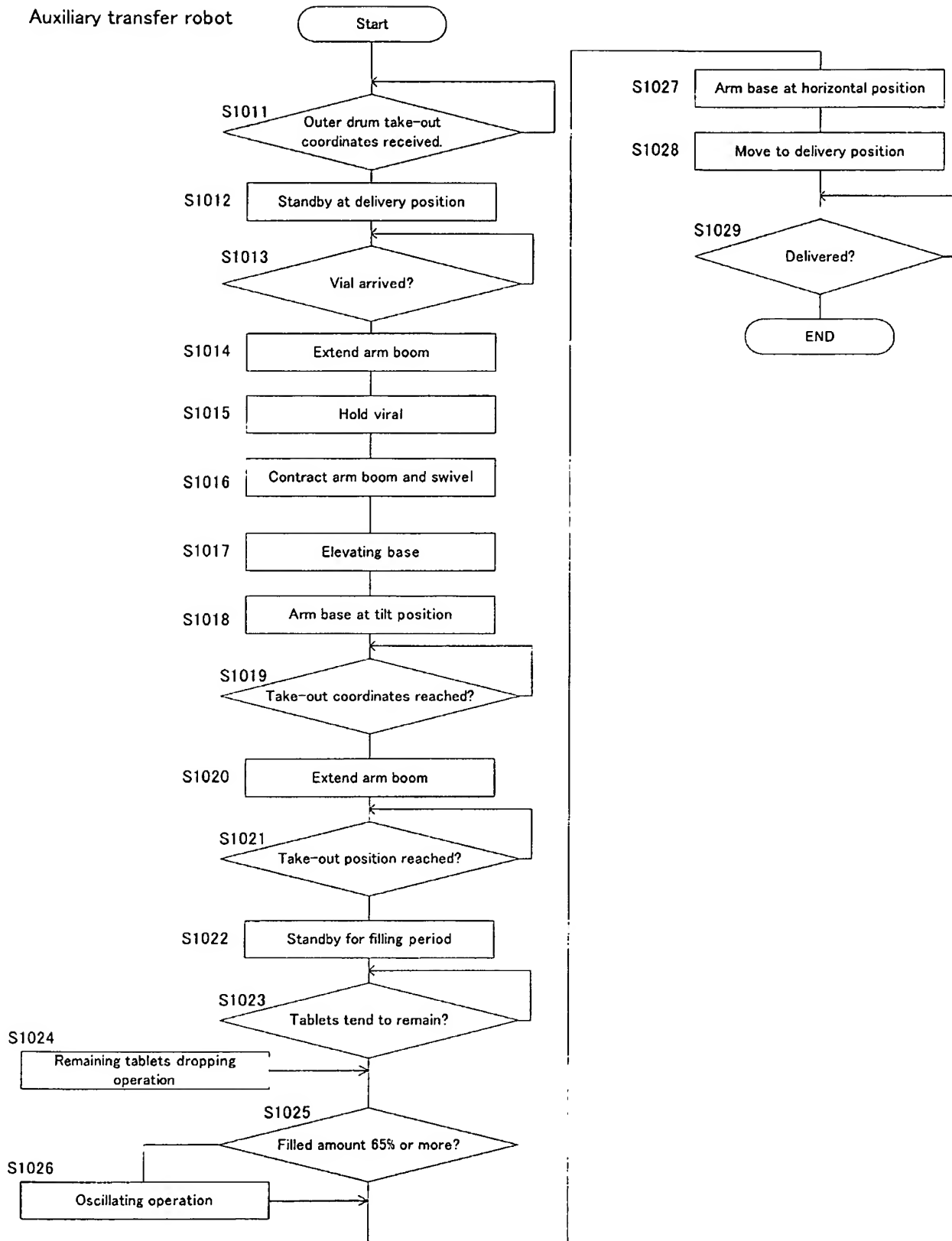
[FIG. 32]

Double drum

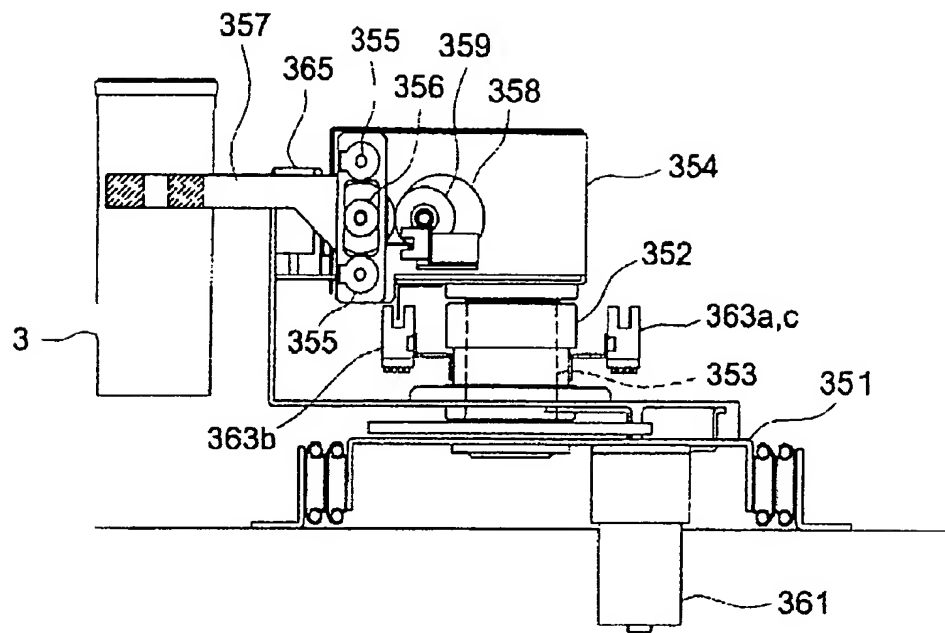


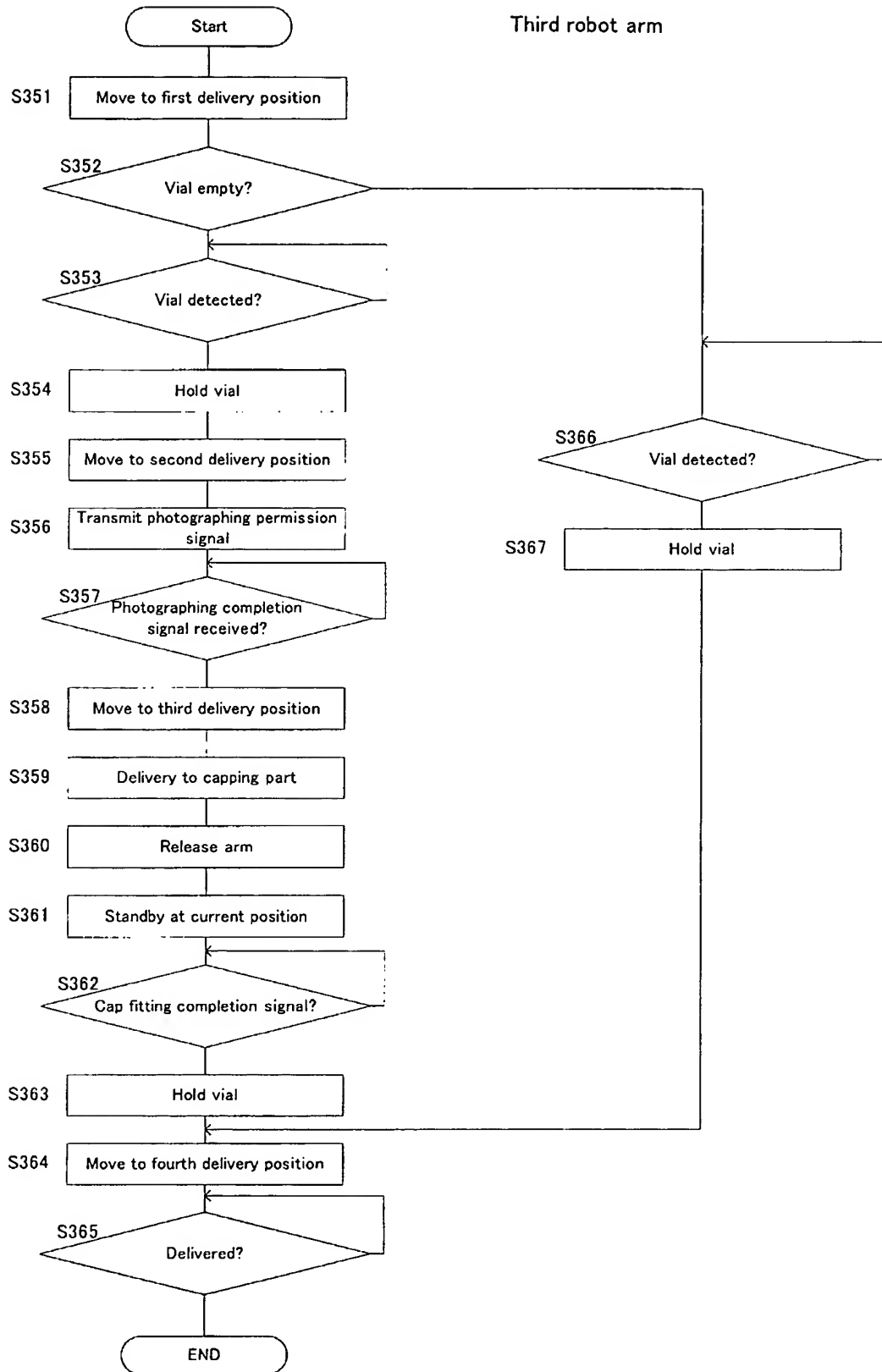
[FIG. 33]

Auxiliary transfer robot



[FIG. 35]





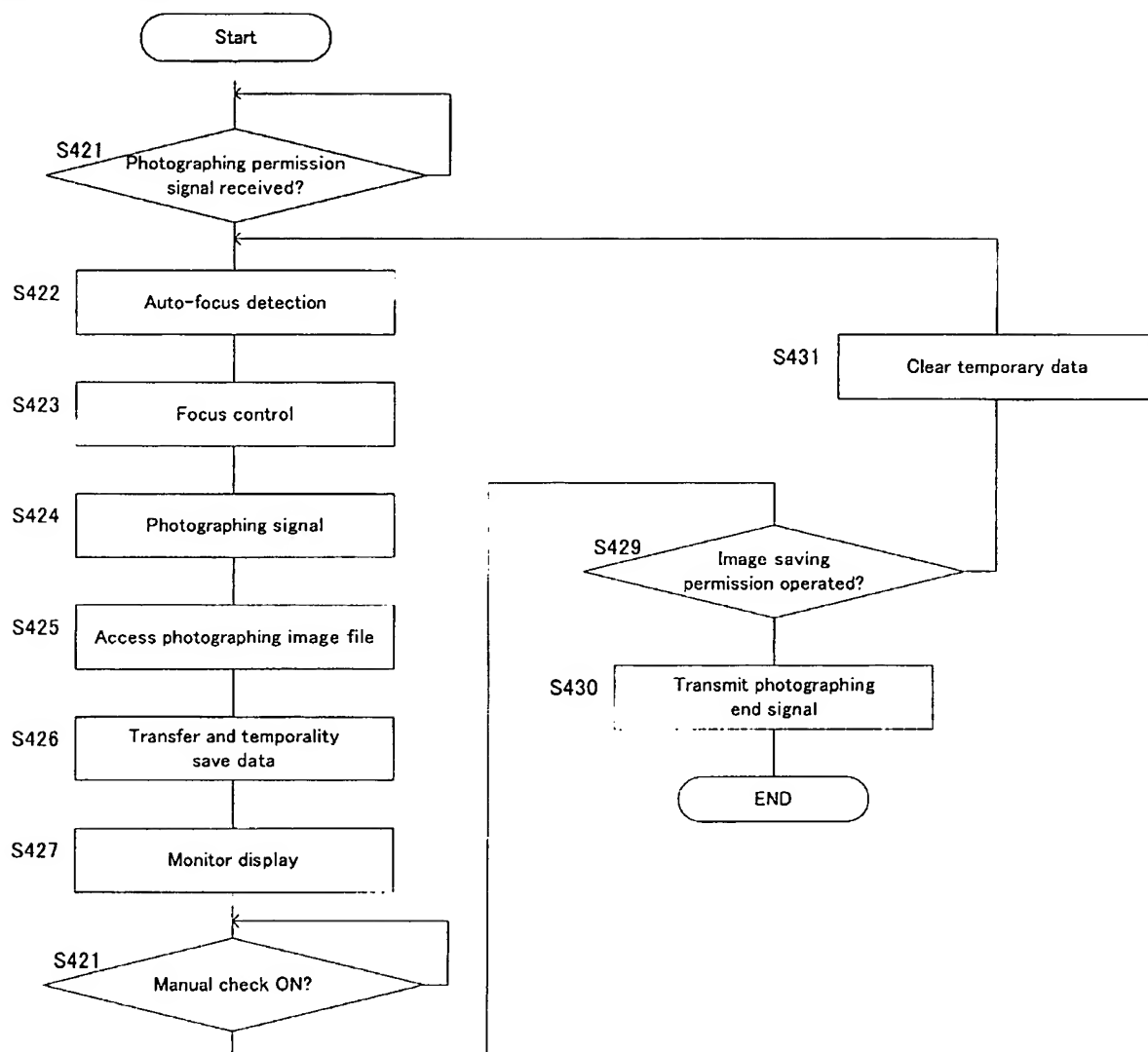
[FIG. 37]

Photographing initialization

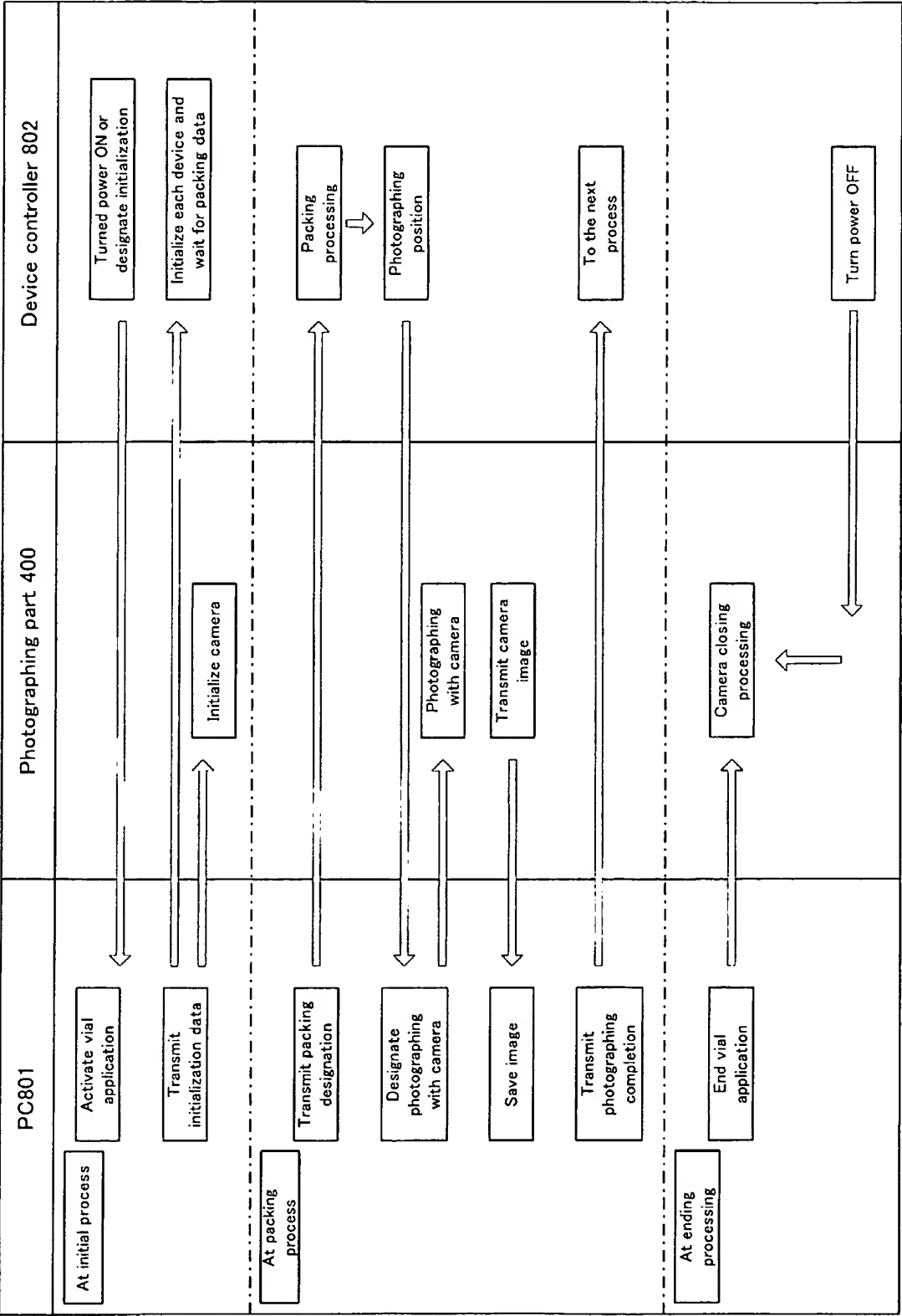


[FIG. 38]

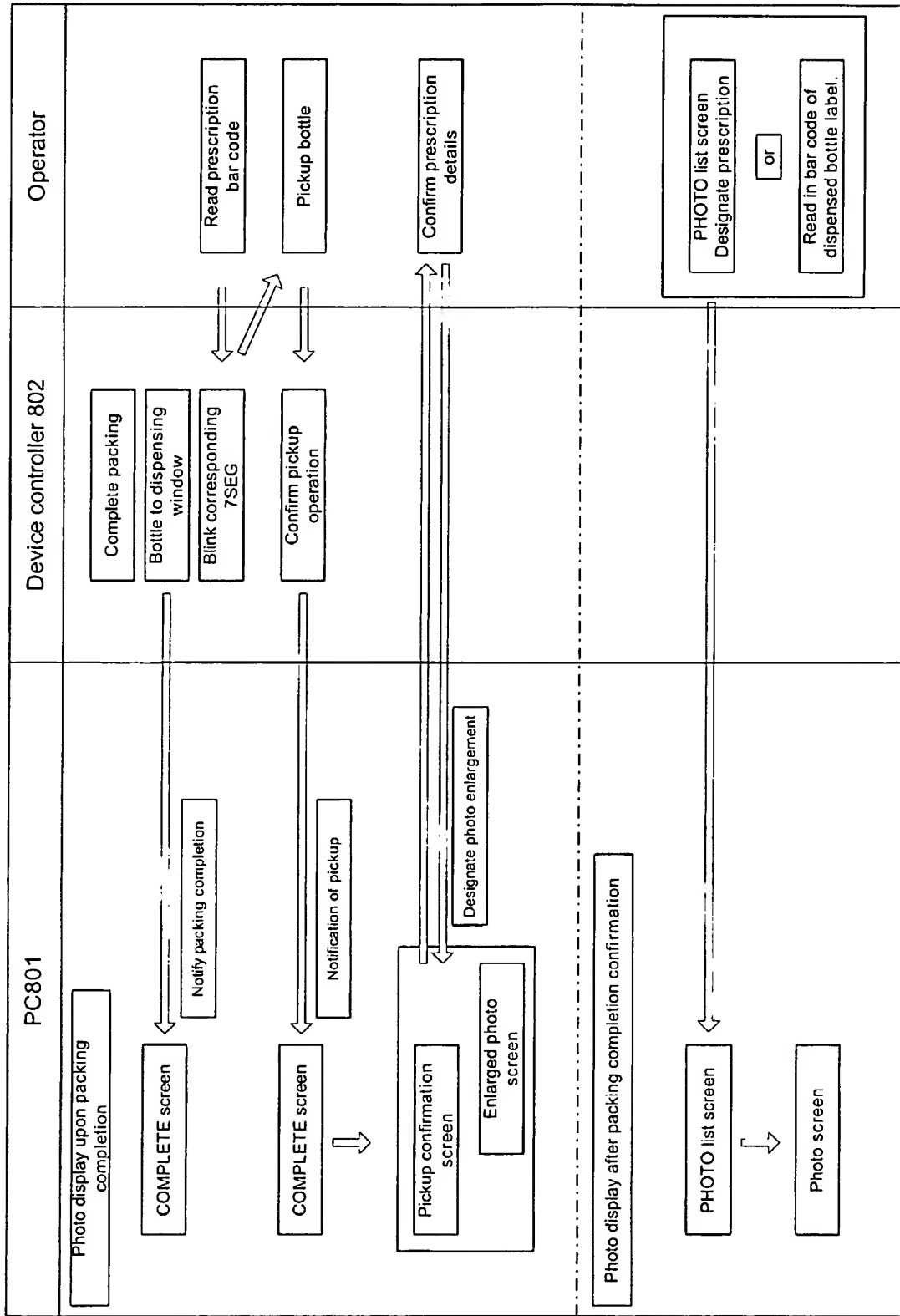
Photographing control



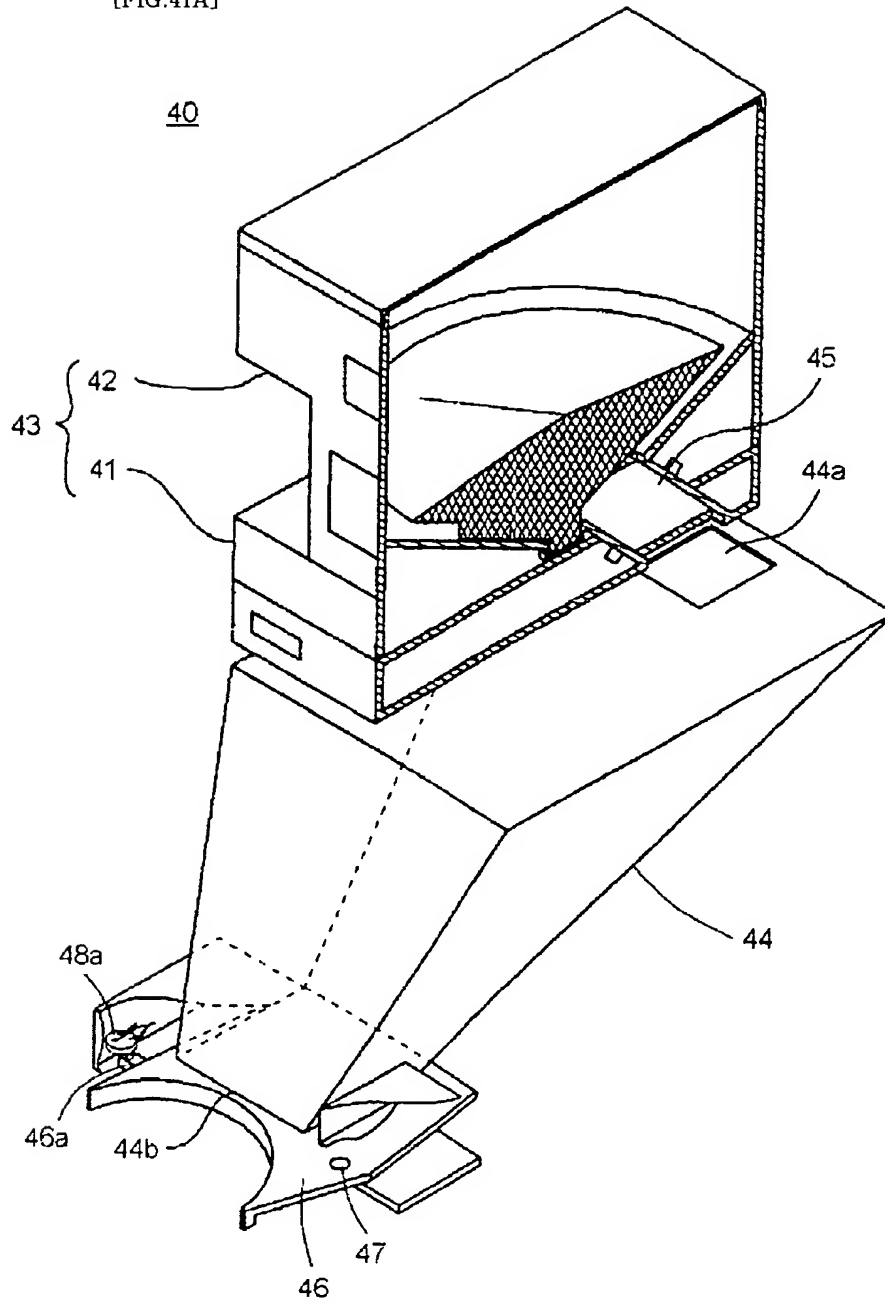
[FIG. 39]



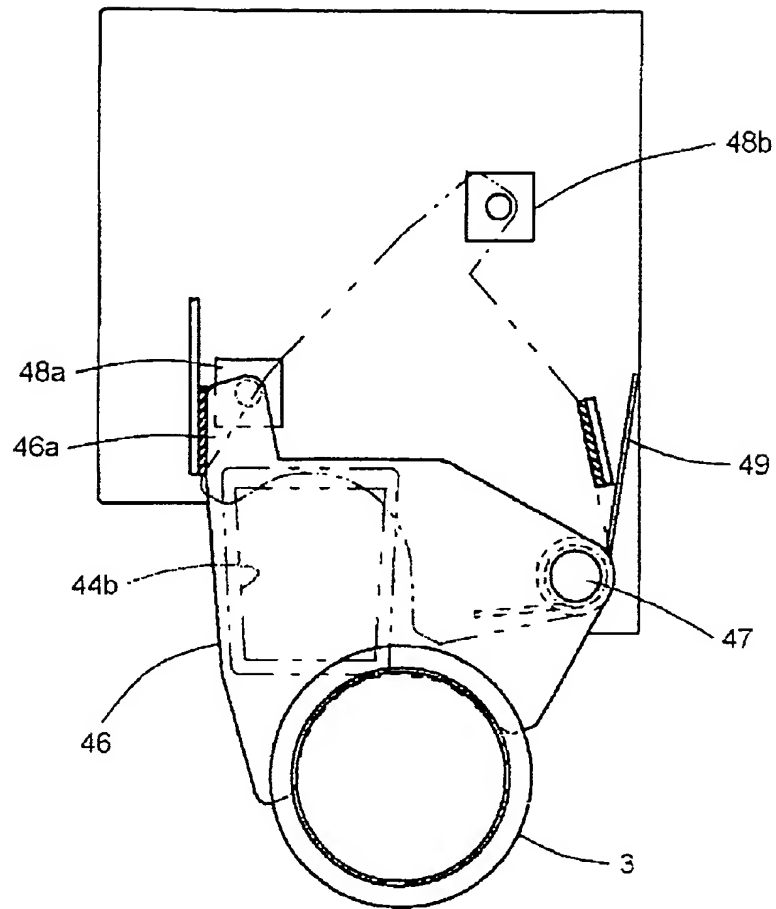
[FIG. 40]



[FIG. 41A]

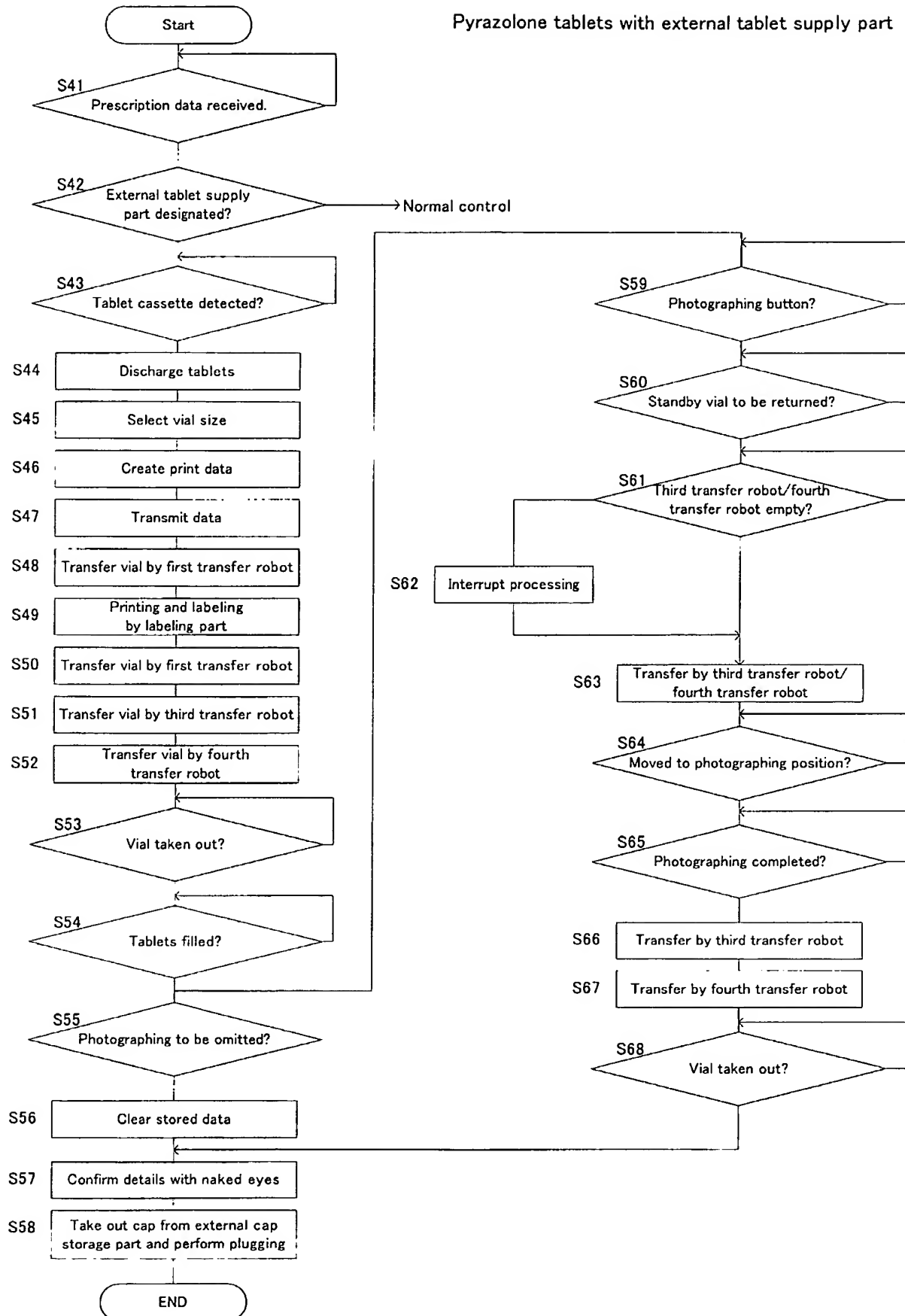


[FIG.41B]

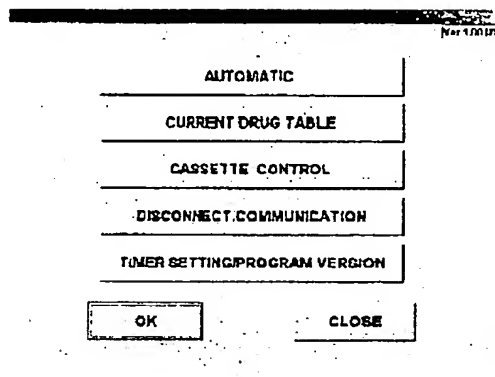


[FIG. 42]

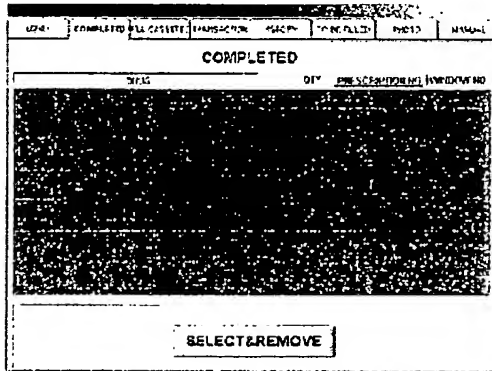
Pyrazolone tablets with external tablet supply part



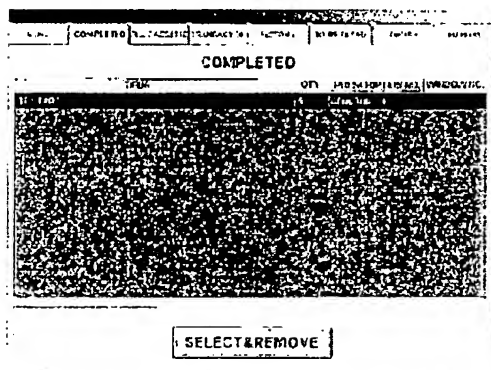
[FIG. 43]
00 Main menu



[FIG. 44]
10 Automatic dispensing screen



[FIG. 45]
11 In process prescription list screen



[FIG. 46]

1.1.1 Vial take-out error confirmation screen

PRESCRIPTION INFORMATION

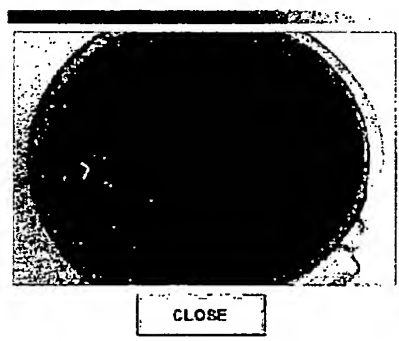
ALL DATA PRESCRIPTION WILL BE DELETED FROM COMPLETION

PRESCRIPTION	DATE	TIME	LOCATION
1234567890	12/31/99	10:00 PM	1234567890

RETURN TO COMPLETED SCREEN

[FIG. 47]

1.1.1 Vial interior photo display device



[FIG. 48]

1.2 Drug filling cassette specification screen

NEW	COMPLETED	ALL CASSETTES	MANAGEMENT	1ST OF 1	2ND OF 1	3RD OF 1	4TH OF 1
-----	-----------	---------------	------------	----------	----------	----------	----------

ENTER CASSETTE NUMBER.

CASSETTE No.:

7	8	9	OK CANCEL LIST STOCKS
4	5	6	
1	2	3	
0	◀	▶	
CLEAR			

[FIG. 52]

1.2.1b NDC code check screen

MENU	CONFIRM	ALL CASSETTE	TRANSACTION	HISTORY	NO DISPENSE	PHOTO	MANUAL
CASSETTE #		NDC #		MANUFACTURER			
DC1		000000001		MCNEEL			
TEST001				CASSETTE # OF DRUG ADMIN # NDC #			
		NDC #		MANUFACTURER			
		000000001		MCNEEL			
NDC							
TEST001							
7 8 9		NDC #		000000001			
4 5 6		SCAN BARCODE PACKAGE NDC OR ENTER NDC					
1 2 3		NUMBER MANUALLY. PRESS "OK" IF BOTH DRUG					
0		INFORMATION FIELDS MATCH. IF DRUG FIELDS					
		DO NOT MATCH, CHECK THE DRUG MASTER TABLE.					
		OK		CANCEL		ENTER	

[FIG. 53]

1.2.1b.1 Tablet filling screen

MENU	CONFIRM	ALL CASSETTE	TRANSACTION	HISTORY	NO DISPENSE	PHOTO	MANUAL
CASSETTE#001 000000001 TEST001							
CASSETTE#							
LOT #		EXPIRY		DATE		QTY	
				01/11/2004			
7 8 9		Q W E R T Y U I O P					
4 5 6		A S D F G H J K L BS					
1 2 3		() Z X C V B N M DEL					
0		, / # - ' SHIFT SPACE ENTER					
		OK		CANCEL			

[FIG. 64]

1.2.1b.1.1 Filling confirmation screen

MENU	CONFIRM	ALL CASSETTE	TRANSACTION	HISTORY	NO DISPENSE	PHOTO	MANUAL
CASSETTE #		NDC #		MANUFACTURER			
002		000000002		MCNEEL			
CASSETTE # OF DRUG ADMIN #							
NDC							
TEST002							
LOT #		EXPIRY		DATE		QTY	
PAA		2004/01		01/11/2004		100	
						ABC	
Return cassette to motor base and press re-start to continue dispensing							
		RESTART		CANCEL			

[FIG. 65]

1.2.2 Cassette list screen

CASSETTE #	NDC CODE	DRUG NAME
001	00000001	TEST001
002	00000002	TEST002
003	00000003	TEST003
004	00000004	TEST004
005	00000005	TEST005
006	00000006	TEST006
007	00000007	TEST007
008	00000008	TEST008
009	00000009	TEST009
010	00000010	TEST010
011	00000011	TEST011
012	00000012	TEST012

OK CANCEL

[FIG. 66]

1.2.3 Cassette-by-cassette tablet inventory list screen

CASSETTE #	TEST #	QTY
001	TEST001	000
002	TEST002	000
003	TEST003	000
004	TEST004	000
005	TEST005	000
006	TEST006	000
007	TEST007	000
008	TEST008	000
009	TEST009	000
010	TEST010	000
011	TEST011	000
012	TEST012	000
013	TEST013	000
014	TEST014	000
015	TEST015	000
016	TEST016	000

UPDATE CLOSE

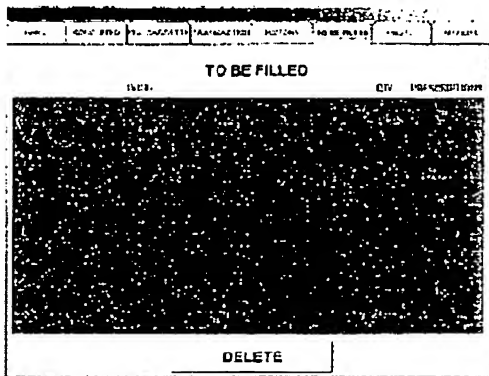
[FIG. 67]

1.2.3.1 Tablet inventory change screen

VIEW	COMPLETED	BY CASSETTE	BY DRUG	BY TEST	BY SITE	BY DATE	BY NAME
CASSETTE #	006						
DRUG	TEST006						
CASSETTE # of the same NDC #	000						
HOW STOCK	000						
NEW STOCK	000						
OK	CANCEL	7 8 9 4 5 6 1 2 3 0 [X] [X]					
		CLEAR					

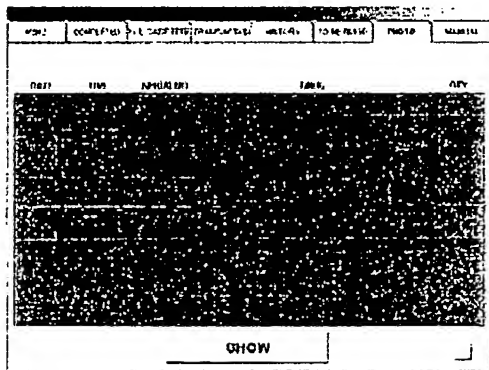
[FIG. 61]

1.5 Dispensing machine not-yet-transmitted prescription list screen



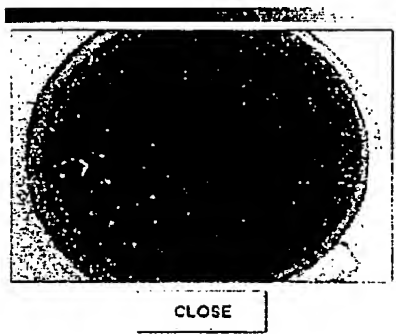
[FIG. 62]

1.6 Dispensed vial photo list screen



[FIG. 63]

1.6.1 Photo display screen



[FIG 64]

17 Manual dispensing cassette designation screen

HOME	COMPLETED	ALL CASSETTES	TRANSACTION	HISTORY	TO BE FILLED	PHOTO	MANUAL
------	-----------	---------------	-------------	---------	--------------	-------	--------

CASSETTE No.

7	8	9
4	5	6
1	2	3
0	<input type="button" value="←"/>	<input type="button" value="→"/>

<input type="button" value="OK"/>
<input type="button" value="CANCEL"/>
<input type="button" value="LIST"/>

[FIG 65]

17.1 Manual dispensed tablet quantity designation screen

HOME	COMPLETED	ALL CASSETTES	TRANSACTION	HISTORY	TO BE FILLED	PHOTO	MANUAL
------	-----------	---------------	-------------	---------	--------------	-------	--------

CASSETTE # MANUFACTURER

CASSETTE # of this cassette

DRUG

QTY	QTY	QTY	QTY	QTY	QTY
30DR	60DR	90DR	120DR	150DR	180DR

Maximum number of Pils

30DR 100

60DR 200

90DR 300

[FIG.66]

17.2 Cassette list screen

CASSETTE#	NDC CODE	DRUG NAME
001	00000001	TEST001
002	00000002	TEST002
003	00000003	TEST003
004	00000004	TEST004
005	00000005	TEST005
006	00000006	TEST006
007	00000007	TEST007
008	00000008	TEST008
009	00000009	TEST009
010	00000010	TEST010
011	00000011	TEST011
012	00000012	TEST012

[FIG 67]

2.0 Drug table list screen

CURRENT DRUG TABLE MAINTENANCE

CASSETTE	PDC CODE	DRUG NAME	MANUFACTURE
001	00000001	TEST001	MICHEL
002	00000002	TEST002	MICHEL
003	00000003	TEST003	MICHEL
004	00000004	TEST004	MICHEL
005	00000005	TEST005	MICHEL
006	00000006	TEST006	MICHEL
007	00000007	TEST007	MICHEL
008	00000008	TEST008	MICHEL
009	00000009	TEST009	MICHEL
010	00000010	TEST010	MICHEL
011	00000011	TEST011	MICHEL
012	00000012	TEST012	MICHEL
013	00000013	TEST013	MICHEL
014	00000014	TEST014	MICHEL
015	00000015	TEST015	MICHEL

DELETE CANCEL

[FIG 68]

2.1 Deleted drug confirmation screen

DELETE DRUG

CASSETTE # 001 PDC # 00000001 CASSETTE # of the same PDC #

DRUG NAME TEST001

MANUFACTURE MICHEL

DO YOU WANT TO DELETE THE ABOVE DRUG FROM THE DRUG TABLE?

YES NO

[FIG 69]

3.0 Tablet cassette control screen

Cassette Position Control

CASSETTE

CASSETTE No.

COUNTER

<< CENTER >>

CASSETTE No.

SEARCH CLOSE

7 8 9
4 5 6
1 2 3
0 4

CLEAR

[FIG. 70]

40 Host disconnection screen

Disconnect communication, delete all unfilled Rx data and close Vial Filling Application.

Disconnect communication, return to COMPLETED screen and complete all unfilled Rx data remain in queue.

OK CANCEL

[FIG. 71]

60 Data update time setting screen

WORK SET UP

Daily CLEAN UP

START TIME 17 : 37 : 00

PROGRAM VERSION

7 8 9
4 5 6
1 2 3
0

OK
CANCEL

[FIG. 72]

61 Program version information display screen

PC	Ver 1.00.00	Copyright © 1997 by JSC Pharm Co. All Rights Reserved	20130906 14:00:00
PC/MAIN	Ver 1.00.00	Copyright © 1997 by JSC Pharm Co. All Rights Reserved	20130906 14:00:00
PC/PRINT	Ver 1.00.00	Copyright © 1997 by JSC Pharm Co. All Rights Reserved	20130906 14:00:00
PC/MAIN	Ver 1.00.00	Copyright © 1997 by JSC Pharm Co. All Rights Reserved	20130906 14:00:00

QUIT

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record.

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☒ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.